

FOREIGN AGRICULTURAL SITUATION

The EXPORT PROBLEM

MAPS and CHARTS

UNITED STATES DEPARTMENT OF AGRICULTURE
Foreign Agricultural Service
Washington 25, D. C. October, 1954

By revolutionary increases in farm productivity during and since World War II, American farmers have prepared our Nation to supply an even greater proportion of the food needs of the world. Developing commercial markets for this expanded production is part of the larger problem of organizing a freer system of trade and payments throughout the world.

DWIGHT D. EISENHOWER

FOREIGN AGRICULTURAL SITUATION

The **EXPORT PROBLEM**



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PREFACE

SITUATION HIGHLIGHTS

Agricultural recovery abroad makes foreign countries less dependent on United States exports. Foreign demand in the World War II recovery period, helped by United States foreign aid, greatly increased the market for farm exports; the annual volume of shipments in fiscal years 1945-46 to 1950-51 averaged 63 percent over the prewar period 1935-36 to 1939-40. Korean hostilities caused foreign consumers to stock up. Increasing foreign inventories and advancing prices boosted agricultural exports to an alltime high of \$4,053 million in 1951-52. Then, in 1952-53, with the end of hostilities and increased production and supplies abroad, farm exports plunged to \$2,819 million. In 1953-54, farm exports increased slightly to \$2,933 million.

Major drop in farm export markets since 1951 has been in Europe. United States farm products go all over the world, but Europe is the principal recipient, accounting for 45 percent of the total in 1953. Three-quarters of the drop since 1951 was in shipments to Europe. Agricultural recovery abroad has been the chief reason. European countries no longer rely so heavily on us. They have been liquidating stocks accumulated when Korean hostilities started. World markets are again highly competitive; world trade is becoming more commercial. New exporters as well as the pre-war exporters are in the market; price and quality are of primary concern.

Decline since 1951-52 has been mainly in traditional food and fiber exports; other commodities are doing as well or better. Leading United States crops - grains and cotton - figured most prominently in the farm export decline. This trend is associated with increased production of basic crops abroad. Wheat exports especially have been hurt by the drive for greater self-sufficiency in wheat importing countries. On the other hand, with increased foreign purchasing power, other commodities showed little decrease and in some cases showed increases. Gains occurred chiefly among dairy and other livestock products, fats and oils, fruits and vegetables, and a wide variety of miscellaneous commodities. Net result has been that while wheat exports continued to decline further in 1953-54, total agricultural exports increased by 4 percent over 1952-53.

Cotton exports have recovered substantially from previous years' drop. The United States shipped out 3.8 million bales (500 pounds gross) of cotton last year, a gain of 0.7 million over the year before but 2.0 million less than in 1951-52. Principal factors were liquidation of most competitive surpluses abroad and consequent price increases for foreign cotton to more competitive relationships with U.S. prices. Cotton trading received added impetus also from record foreign mill consumption, a result of increased purchasing power abroad. Biggest factor in both the decline and recovery was the West European market.

Wheat exports continue to suffer from restored European output and lower world prices. The declining world trade in wheat in the past 2 years has affected the United States more than the other major exporters. U.S. export total for fiscal year 1953-54 of 219 million bushels was 32 percent less than in 1952-53 and 54 percent less than in 1951-52. Exports are still well above prewar. World trade has declined because of improved supplies in importing countries. European production in 1953-54 was 1,705 million bushels, just under the record crops of 1933 and 1938. Competition for the smaller export market drove world wheat prices below U.S. levels.

Tobacco sales hold steady as Western Europe maintains its purchases. Tobacco exports amounted to 456 million pounds last year, or about 2 percent larger than in fiscal year 1952-53. The steady market reflects continued improvement in dollar earnings abroad, stock replacement, and continued preference for high quality U.S. leaf. About three-fourths of the tobacco exports go to Western Europe.

European demand for feed helps corn exports. While foreign demand for U.S. corn continued at a high level during 1953-54, mainly because of heavy feed requirements in Europe, exports declined to 111 million bushels compared with 126 million in 1952-53 and 84 million in 1951-52. The reduction was due mainly to Argentina's return as an important exporter and the large crop harvested in Europe last year.

Rice sales were increased by Japan's purchases. Commercial exports of milled rice in 1953-54 totaled 1.6 billion pounds, second highest export level on record, as compared with 1.4 billion pounds in 1952-53 and the record of 1.7 billion pounds in 1951-52. Japan has become an excellent customer for U.S. rice, and large quantities continue to go to Cuba, traditionally the United States' most important outlet.

CCC sales helped increase exports of major vegetable oils and oilseeds. A factor in last year's recovery in exports of fats and oils was the CCC's sales for export, especially of cottonseed oil, linseed oil, flaxseed, and peanuts. Including CCC sales, linseed oil exports totaling 302 million pounds set a new record. Cottonseed oil exports of 305 million pounds represented the largest quantity exported since 1914. Exports also included 163 million pounds of peanuts and 2.4 million bushels of flaxseed. CCC made no export sales of soybeans or soybean oil.

Record soybean exports reflected shift from oil to whole beans. The increase in exports of soybeans to the record of 41 million bushels in 1953-54 as compared with 30 million in 1952-53 was partly a result of a shift in demand to whole beans away from soybean oil, especially in Europe. Soybean oil exports declined from 122 million pounds in 1952-53 to 89 million in 1953-54; the decline was more than offset by the gain in exports of soybeans. Europe has been taking more than half of the beans and oil exported by the United States. In 1953-54 Japan was the major single customer for U.S. soybeans.

Reduced U.S. hog slaughter raised lard prices, lowered exports. Shipments of lard abroad in 1953-54 amounted to 404 million pounds, well below the 470 million pounds exported in the year before. Shipments in both years were below 1951-52's 753 million pounds. Exports in 1952-53 were limited due to smaller United Kingdom purchases; in 1953-54 the main factor in the decline was the reduced production in the United States. The resulting higher prices raised 1953-54's value above 1952-53's even though pounds exported were less.

Tallow exports rose to a record high. Exports of tallow, steadily increasing in the past few years, reached a new record in 1953-54 of 1,041 million pounds. U.S. tallow has had a strong position abroad as the world's "best buy" in soap fat; the United States provides 80 percent of the world's tallow exports. Supplies for export have been large due to increased U.S. cattle slaughter and the further displacement of soap fats with synthetic detergents.

Despite larger foreign output, fresh citrus exports set new record. Fresh citrus exports have increased for 3 successive years and reached a new high in 1953-54. Compared with the 1935-36 to 1939-40 prewar period, sales in 1950-51 and 1951-52 have been larger to all major markets except the United Kingdom. The loss there has been more than made up by a gain in the rest of Europe. European demand for U.S. oranges rose in 1953-54 following the February freeze in Spain.

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Section I

THE PROBLEM - DECLINING EXPORTS

U. S. FARM EXPORTS DECLINE FROM POSTWAR PEAK

Volume

Quantity Index of U. S. Agri. Exports (1924 - 29 = 100)



Value

Value of U. S. Agricultural Exports

YEAR BEGINNING JULY



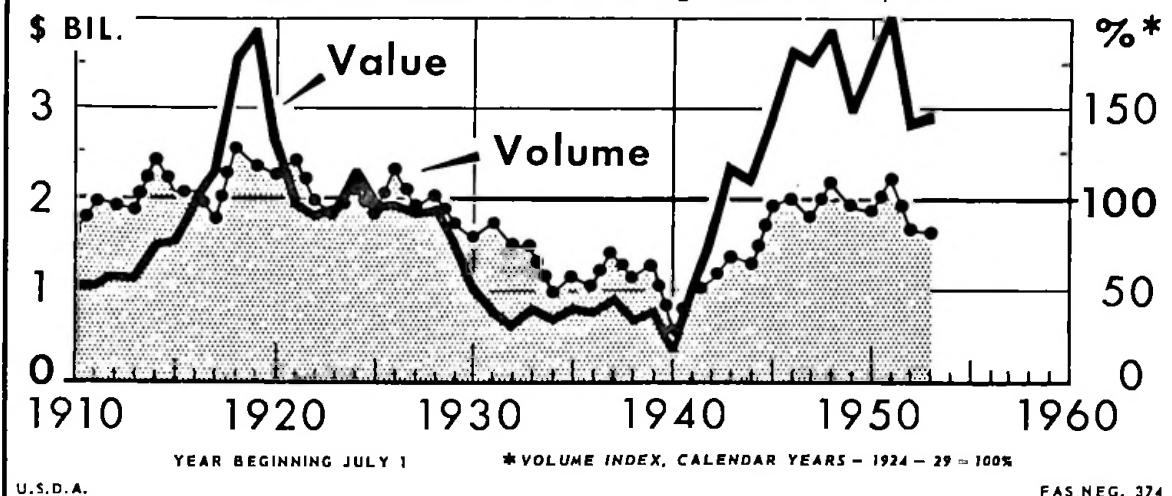
U.S.D.A.

FAS NEG. 375

U.S. agriculture's peak export year in the postwar period was in 1951-52 when the quantity index stood at 111 (1924-29 base). The value of shipments in this year reached a record high of \$4.1 billion. In 1952-53, however, the expansion of agricultural production in importing countries and the competition of other exporting countries caused U.S. farm exports to fall 30 percent in value and 25 percent in quantity. In 1953-54 the situation improved slightly, with farm exports gaining 4 percent in value and 1 percent in quantity. (See table 1.)

SHARP DROP IN FARM EXPORTS HAS FOLLOWED BOTH WAR PERIODS

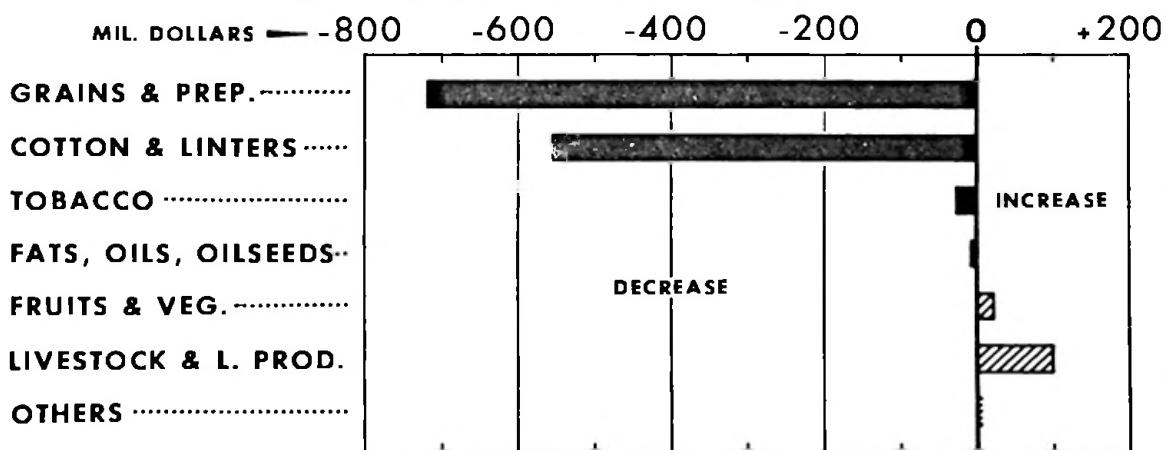
Value and Volume of U. S. Agricultural Exports



Agricultural exports have reached their highest levels during war and war-recovery periods. But they declined following World War I and again in 1952-53 when countries abroad had overcome various shortages induced by wartime conditions. The value index, which includes price changes and reflects supply and demand relationships, has varied more widely than the quantity index. (See table 1.)

LEADING AGRICULTURAL EXPORT COMMODITIES DECLINE, OTHERS INCREASE

Value of Agricultural Exports for 1953-54 Compared with 1951-52

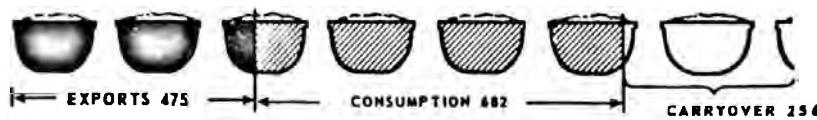


Leading U.S. crops figured most prominently in the farm export decline from 1951-52 to 1953-54. Grain exports declined by \$720 million, and cotton exports by \$554 million. Together, grain and cotton exports declined 45 percent, largely accounting for the drop in farm exports from the peak of \$4.1 billion in 1951-52 to \$2.9 billion in 1953-54. Other exports declined little or even increased. (See table 2.)

U. S. WHEAT EXPORTS DROP AND STOCKS RISE

YEAR
BEGINNING
JULY

1951



1953



EACH SYMBOL REPRESENTS 200 MILLION BUSHELS

ALL FIGURES IN MILLIONS OF BUSHELS

U.S.D.A.

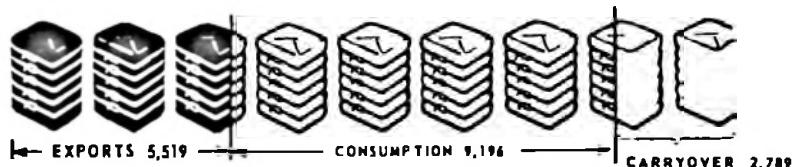
FAS-NEG. 380

The drop in U.S. wheat exports from 475 million bushels in 1951-52 to 217 million in 1953-54 was an important cause of increased carryover. In addition, however, U.S. domestic consumption of wheat declined from 682 million bushels to 610 million. This increased the Nation's carryover stocks from 256 million bushels following the 1951-52 crop years to 903 million following the 1953-54 crop year.

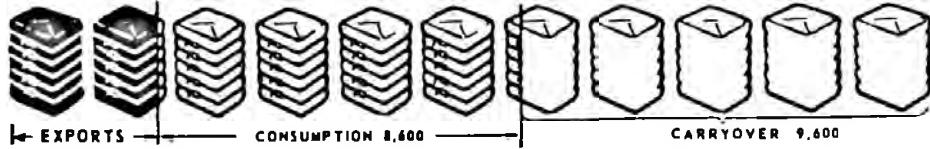
U. S. COTTON EXPORTS DROP AND STOCKS RISE

YEAR
BEGINNING
AUGUST 1

1951-52



1953-54



EACH SYMBOL REPRESENTS 2 MILLION RUNNING BALES

ALL FIGURES IN THOUSANDS OF BALES

U.S.D.A.

FAS NEG. 404

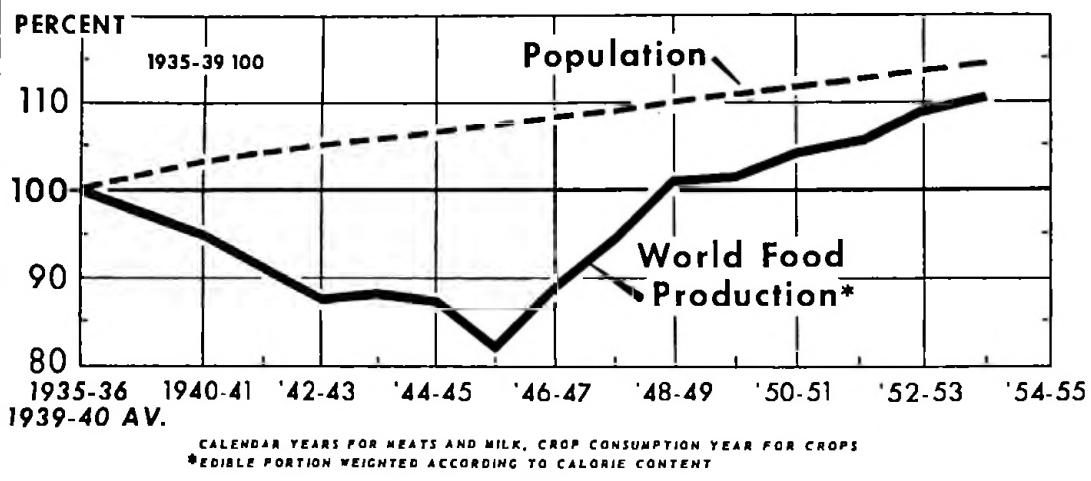
The decrease in cotton exports after 1951-52 has been a principal factor in the pile-up of U.S. cotton surpluses. Domestic consumption of cotton declined 596,000 bales between 1951-52 and 1953-54, while exports declined 1,719,000 bales. Thus, three-fourths of the total decline in marketings resulted from decreased exports and one-quarter from decreased domestic consumption.

Section II

WHY THE DECLINE

WORLD FOOD PRODUCTION IS CATCHING UP WITH POPULATION GROWTH

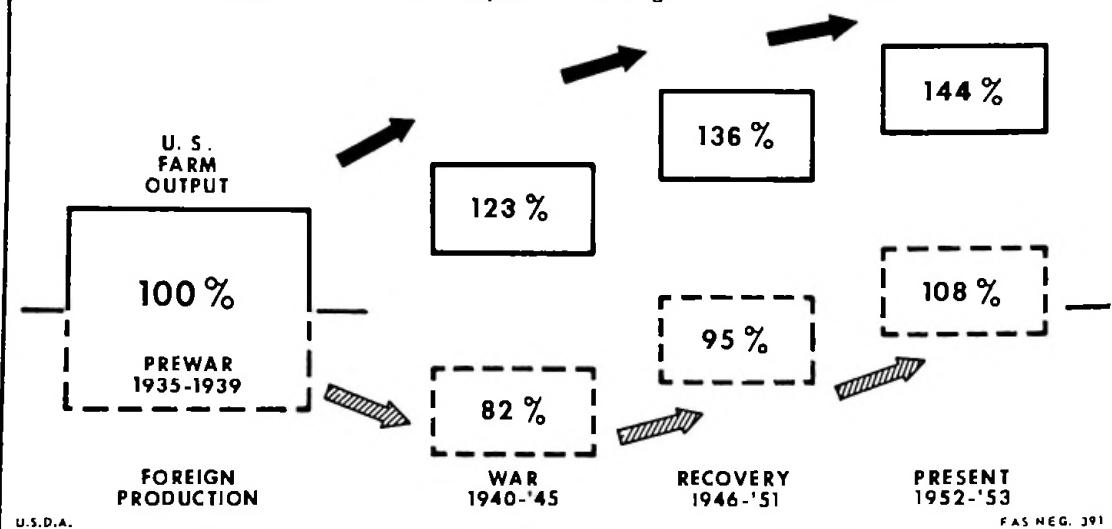
Index of World Food Production and Population



During World War II, world food production declined while population increased, thus creating a great demand for U.S. agricultural products overseas. Since 1946, however, food production has been recovering and now has reached almost the same level in relation to population that existed before the war. With the world better supplied once more, demand for U.S. food exports has declined. (See table 3.)

COUNTRIES ABROAD HAVE LESS NEED FOR EXPANDED U. S. FARM PRODUCTION

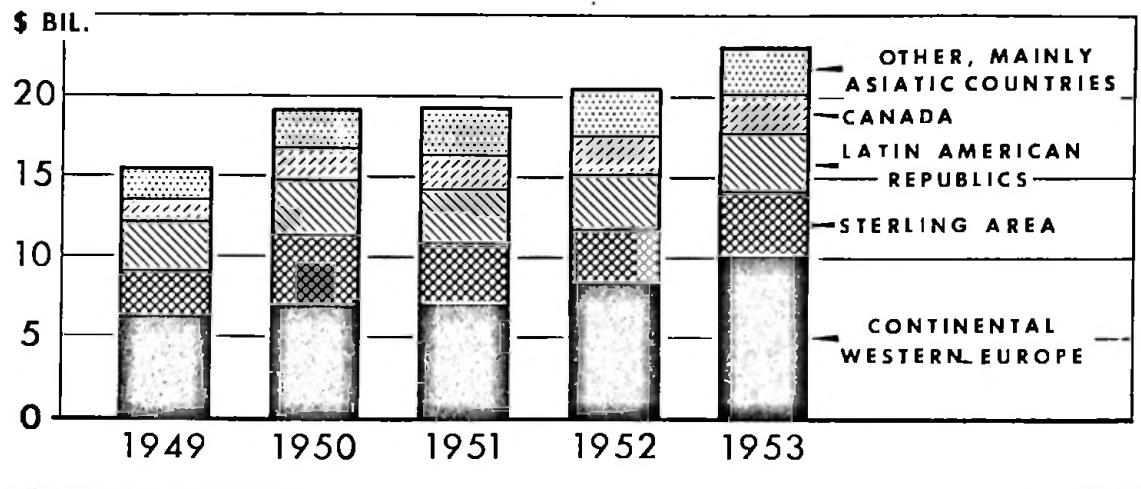
Index of U. S. Farm Output and Foreign Food Production



During the war years, the United States increased its farm output to meet the shortage of food abroad. After the war, with demand still strong, U.S. farm output was further increased. Concurrently, countries abroad restored their food output, and, in 1952-53, surpassed their prewar level. Greater production in foreign countries makes them less dependent on U.S. food supplies.

GREATER PURCHASING POWER ABROAD FOR U. S. GOODS

Free World Gold and Dollar Assets, 1949-1953



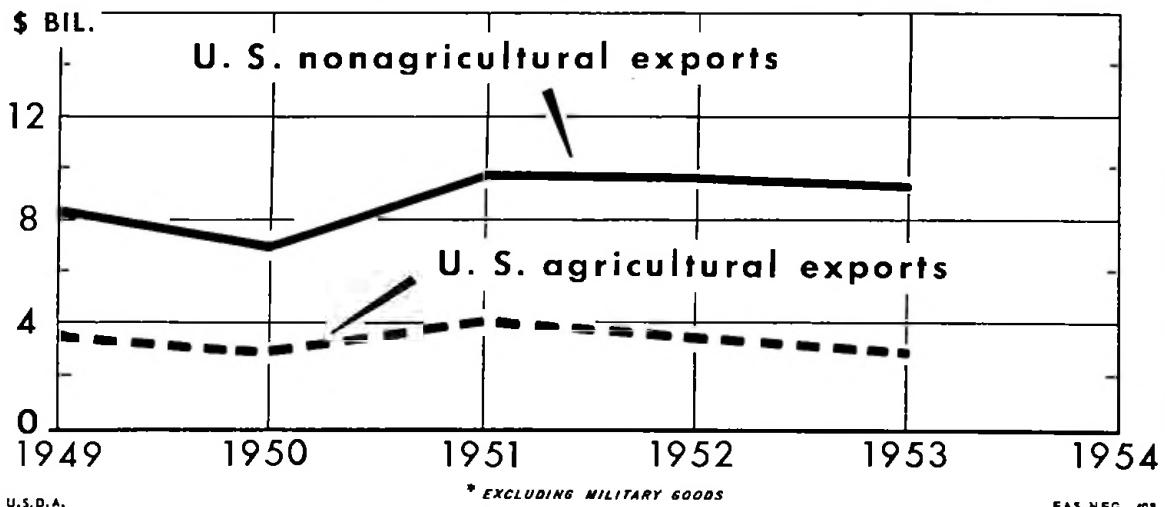
U. S. DEPARTMENT OF AGRICULTURE

FAS NEG. 274

Gold and dollar assets abroad went from \$15.4 billion in 1949 to \$23.0 billion in 1953, a gain of \$7.6 billion. The largest increase occurred in continental Europe, which accounted for \$3.9 billion, or about half of this gain. Larger gold and dollar assets abroad are essential if U.S. farm exports are to be financed less by aid and more through dollars earned in trade. (See table 4.)

FOREIGN BUYERS FAVOR UNITED STATES NONAGRICULTURAL ITEMS

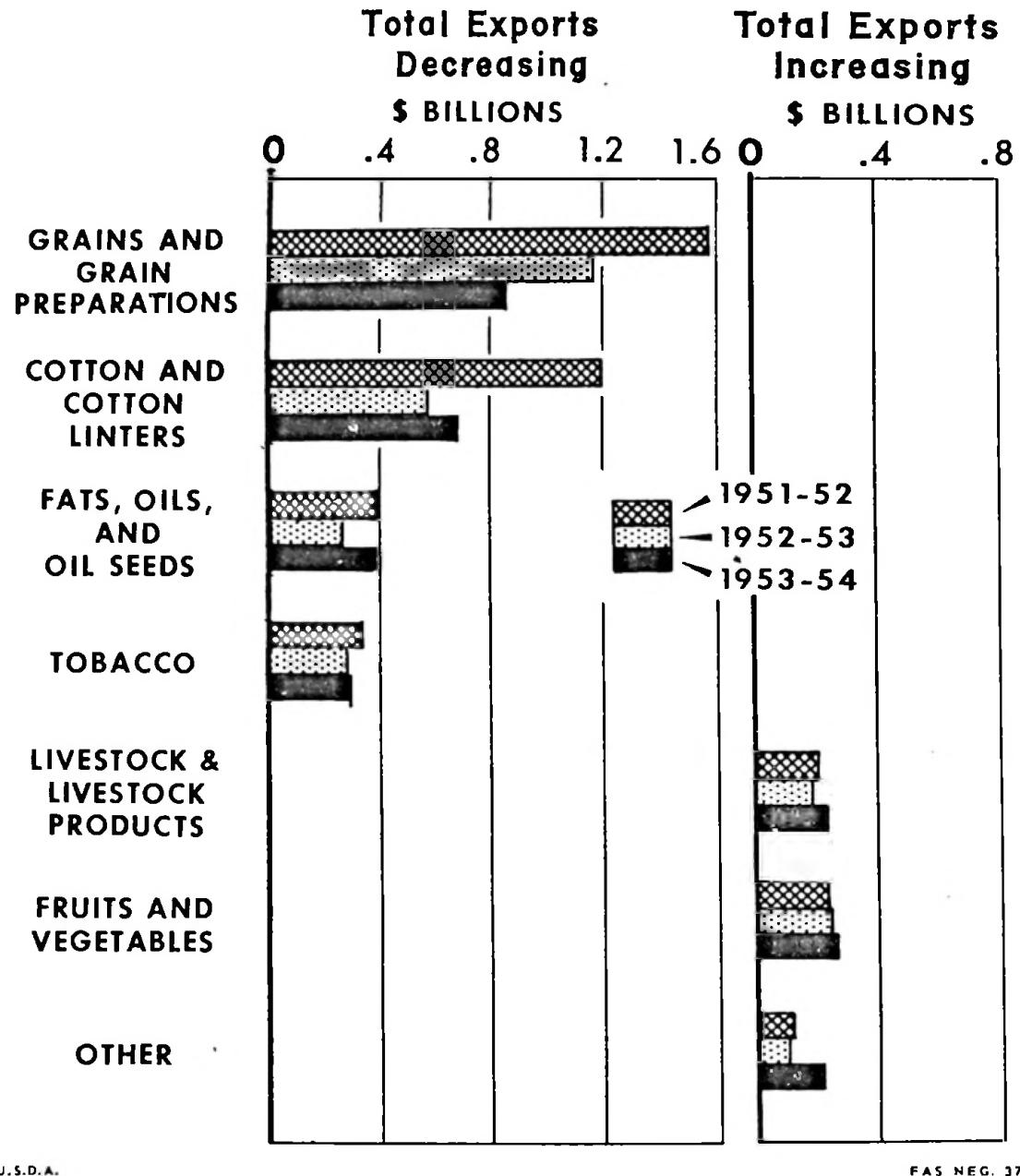
Value of U. S. Agricultural and Nonagricultural Exports*



While greater farm production in countries overseas has decreased the total demand for U.S. farm export commodities, economic recovery in the rest of the world has resulted in a stronger demand for U.S. nonagricultural goods for civilian use. In the past 2 years, exports of nonagricultural commodities--excluding military exports--have held close to the 1951 peak. (See table 5.)

DECLINING EXPORTS AFFECT BASIC FOOD AND FIBER CROPS MOST

Value of U. S. Agricultural Exports, 1951-52-1953-54



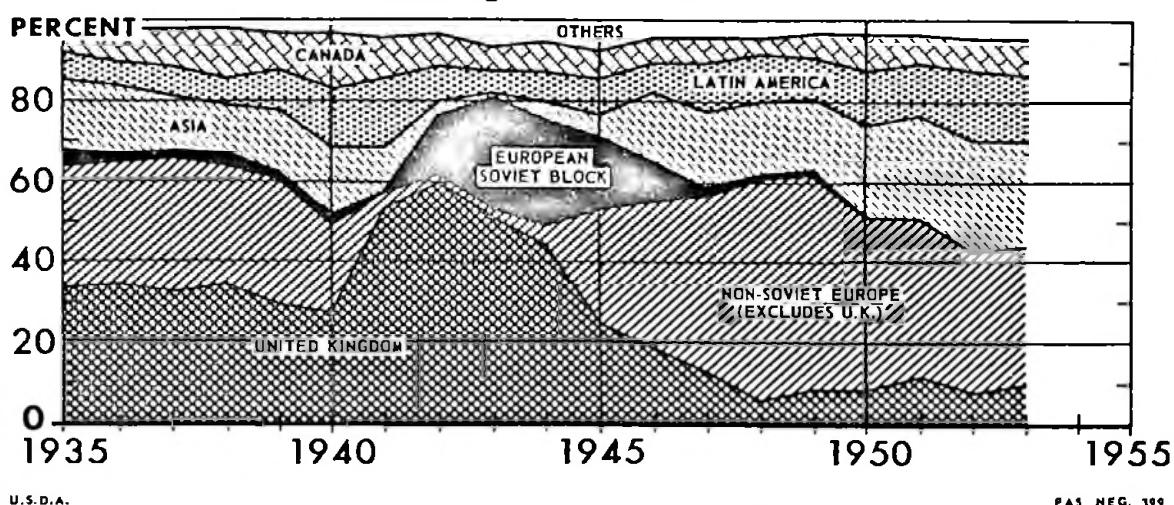
U.S.D.A.

FAS NEG. 377

Exports of the more basic foods and fibers suffered most in the shrinkage of foreign markets in the past 2 years. Grain and cotton exports declined by 45 percent in value during this period and largely accounted for the drop in farm exports from the peak of \$4.1 billion in 1951-52 to \$2.9 billion in 1953-54. Other commodities declined little or even increased. The drop in grain and cotton was largely due to increased agricultural production abroad. (See table 6.)

DECLINING EUROPEAN MARKETS ARE BIG FACTOR IN REDUCED U. S. FARM EXPORTS

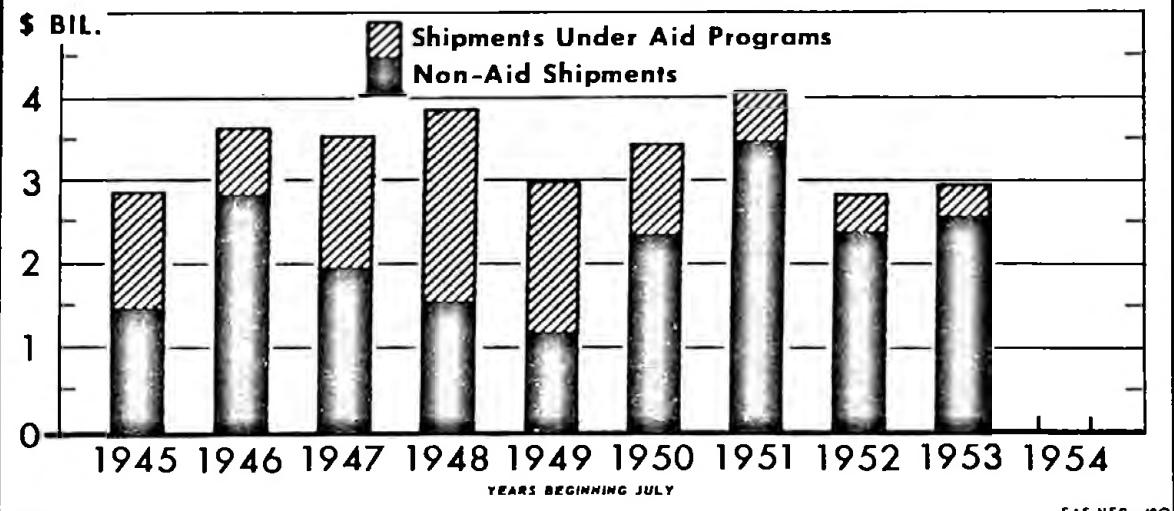
Percentage Distribution of Value



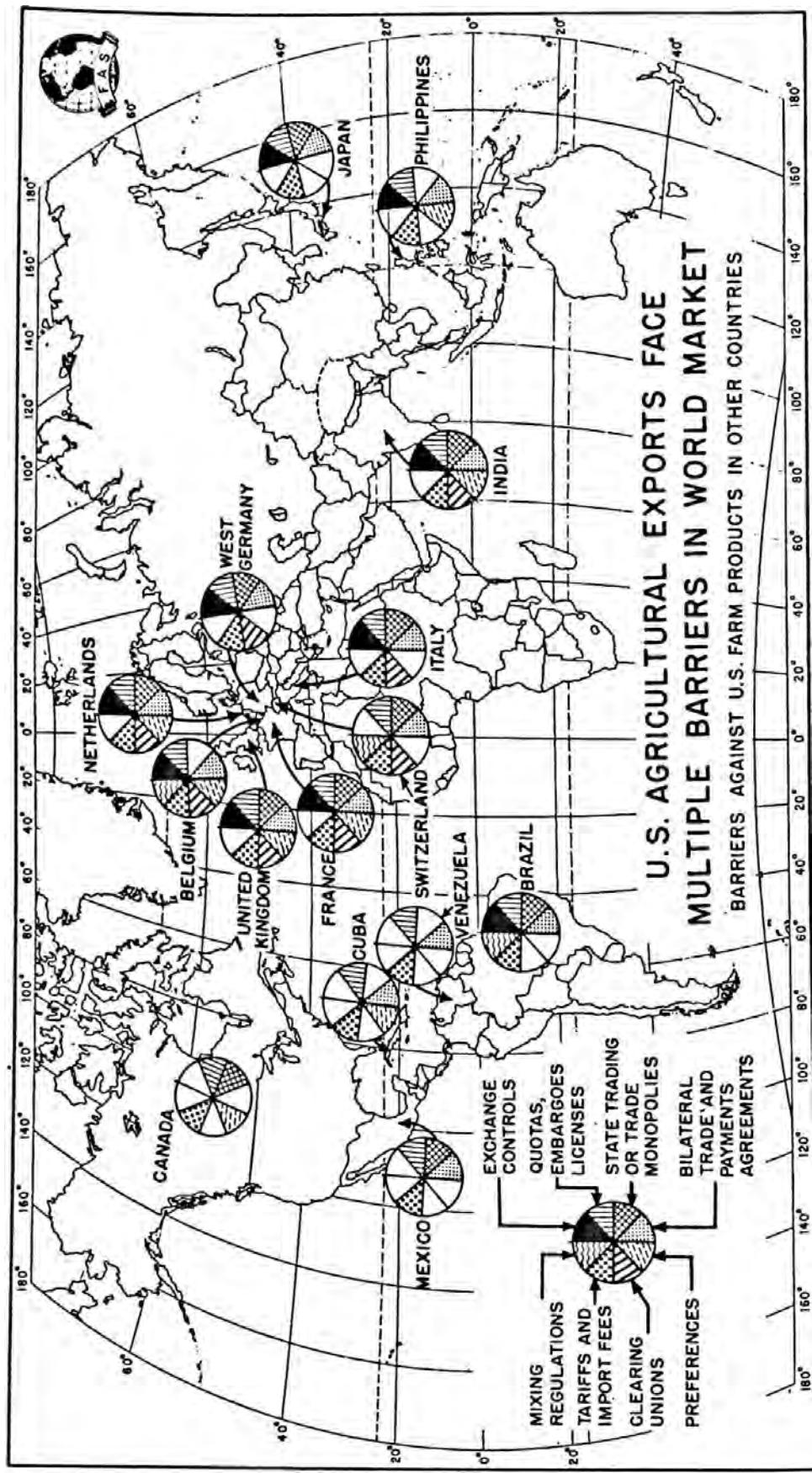
Prewar, more than 60 percent of U.S. farm exports went to Europe. Immediately after the war this proportion continued, with a shift to continental Europe offsetting decreases to the United Kingdom. Now, Europe is taking only 44 percent of U.S. exports. Remaining outlets, especially Asia and Latin America, have increased as compared with their prewar share of U.S. exports. (See table 7.)

REDUCED AID PROGRAMS HAVE CONTRIBUTED TO FARM EXPORT DECLINE

Value of Shipments Under Aid Program and Non-Aid Shipments



In the late 1940's, U.S. agricultural exports were maintained at high levels with the help of various foreign aid programs. With the increase in commercial exports that followed economic recovery abroad, however, foreign aid programs have been reduced. In the past 2 years foreign aid programs have become a relatively small factor in determining total U.S. farm exports. (See table 8.)



U.S. DEPARTMENT OF AGRICULTURE
Despite increased foreign gold and dollar assets abroad, serious barriers to expansion of agricultural trade still remain. They include such barriers as (1) import licences, which can be used to prohibit or limit trade; (2) government monopolies, which buy all of a country's needs of a

- (3) import surtaxes on certain goods;
- (4) labeling regulations, which discriminate against specific products;
- (5) mixing regulations, which require use of domestic raw materials in goods sold on the home market; and
- (6) bilateral arrangements, such as tie-in or barter deals.

Section III

THE FARMER'S STAKE

EXPORTS IMPORTANT TO FARM INCOME

Ratio of Export Value to Cash Farm Income, 1953

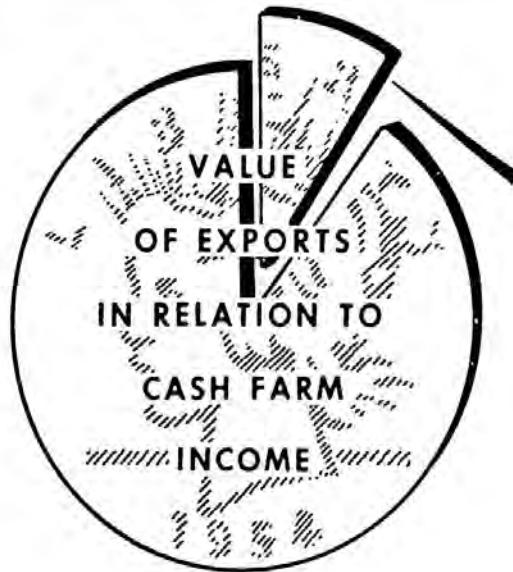


U.S.D.A.

FAS - NEG. 379

While all producers of farm commodities gain from foreign marketings, producers of some commodities depend quite heavily on exports. Because we produce much rice and consume little, growers of rice obtain over half of each dollar earned from export sales. Even where domestic use is great, as for tobacco, wheat, and cotton, export sales constitute an important share of income.

9.2 CENTS
OF EACH \$1
COMES FROM
EXPORTS



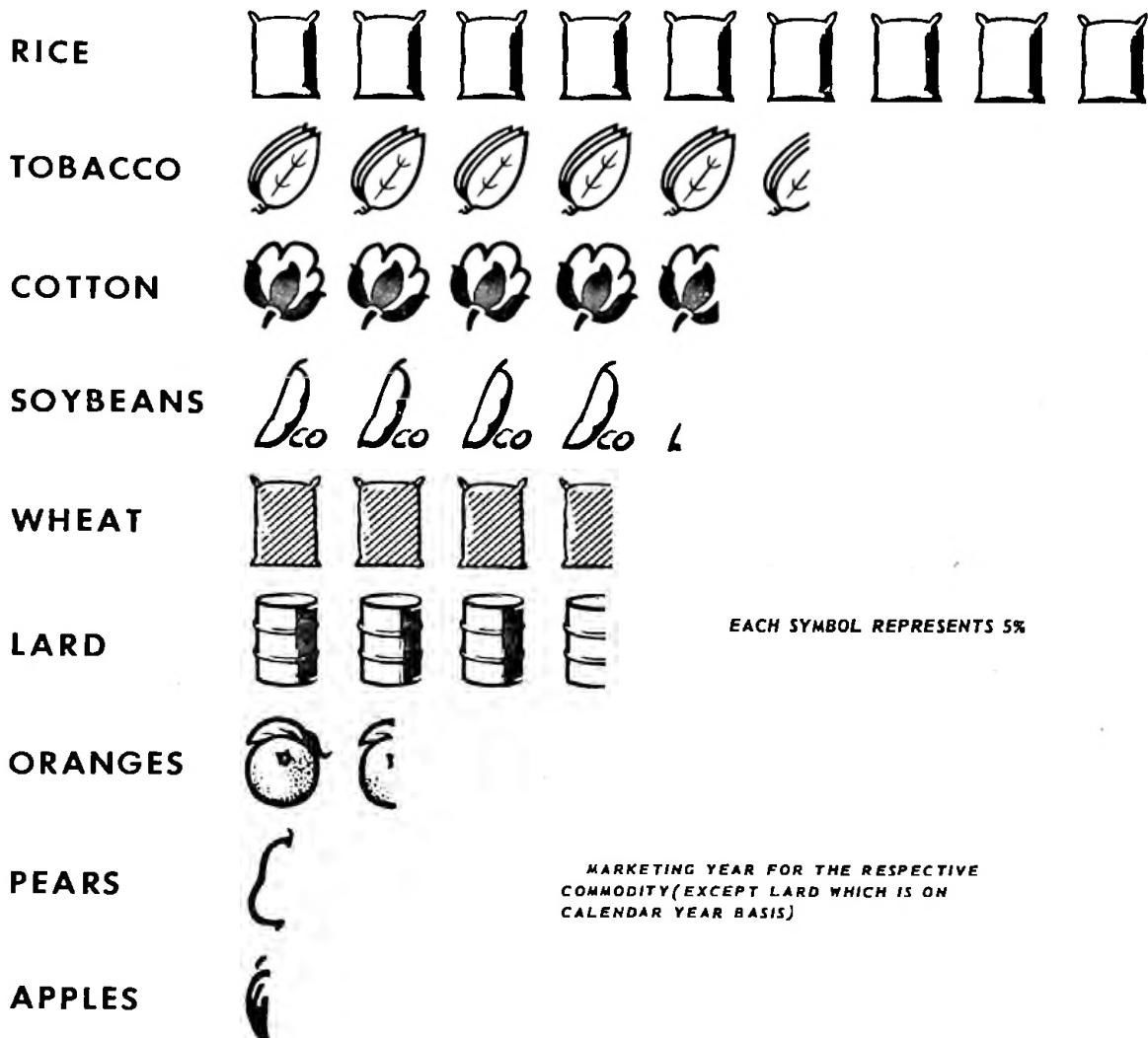
U.S.D.A.

FAS - NEG. 376

The importance of the farmer's stake in a high level of agricultural exports is illustrated by comparing the value of agricultural exports with total cash farm income. Agricultural exports in 1953 amounted to \$2.8 billion. Cash receipts from farm marketings in that year were \$30.9 billion. Thus the ratio of the value of exports to farm income was 9.2 percent.

MANY U. S. FARMERS HAVE A STAKE IN EXPORT MARKET

Agric. Exports as a Percent of Production, 1953



U.S.D.A.

FAS-NEG. 381

Many United States farmers have an important stake in foreign trade. United States exports in the most recent marketing year, 1953-54, accounted for 45.0 percent of the United States rice crop, 25.8 percent of the tobacco crop, 24.0 percent of the cotton crop, 21.0 percent of the soybean crop, 18.6 percent of the wheat crop, 18.0 percent of the lard production, 7.2 percent of the orange crop, 2.7 percent of the pear crop, and 1.5 percent of the apple harvest. Other commodities for which a sizable share of production is exported: Inedible tallow and greases, 45 percent; grain sorghums, 14 percent; dried prunes, 29 percent. Exporting large shares of farm production helps to minimize the difficulties that result from burdensome surpluses and acreage cutbacks. (See table 9.)

LESS LAND NOW PRODUCES FOR EXPORT

Percentage of Harvested Acreage for Export Crops

1951



1952



1953



EACH SYMBOL—2% OF HARVESTED LAND FOR EXPORT
(CROP EXPORT ACREAGE RELATES TO CROP SEASONS)

U.S.D.A.

FAS - NEG. 378

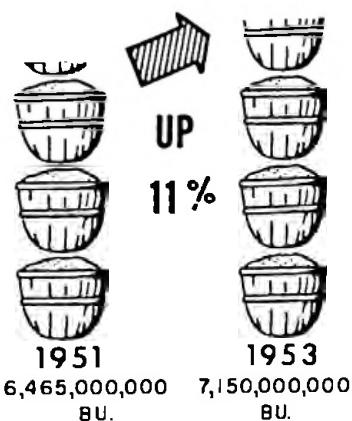
Total U.S. farmland covers about 350 million acres. Fifty-five million acres, or 16 percent, were required to produce the agricultural products exported in 1951. For 1952's exports, 43 million acres, or 12 percent, were needed. For 1953's, 33 million acres, or 9.5 percent, were needed. When exports decline, harvests pile up at home, thus contributing to the surplus problem. (See table 10.)

Section IV

COMMODITY SITUATIONS

WHEAT GREATER PRODUCTION ABROAD HITS U.S. EXPORT MARKET

MORE WORLD PRODUCTION



LESS WORLD TRADE



LOWER FOREIGN PRICES

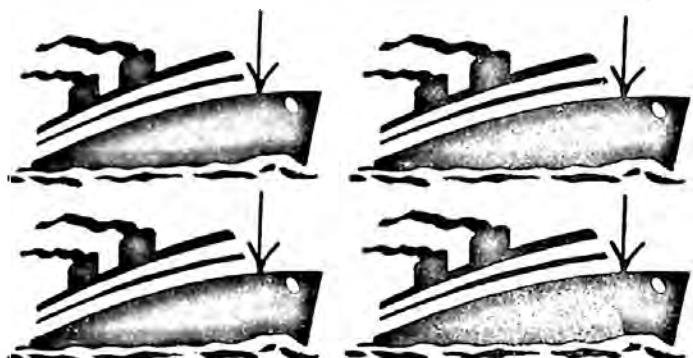
(JUNE 1954)



DECLINING U.S. EXPORTS

1951-52

475 MILLION BUSHELS



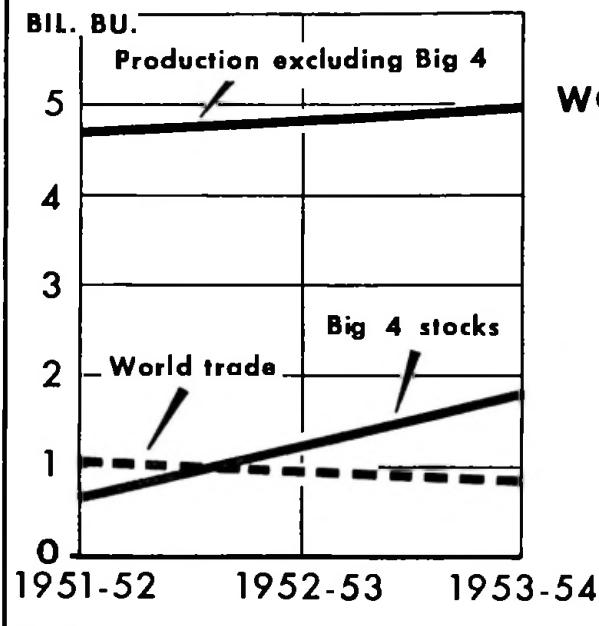
DOWN 54%

1953-54

217 MILLION BUSHELS



EACH SYMBOL REPRESENTS 100 MILLION BUSHELS



U.S.D.A.

FAS NEG. 400

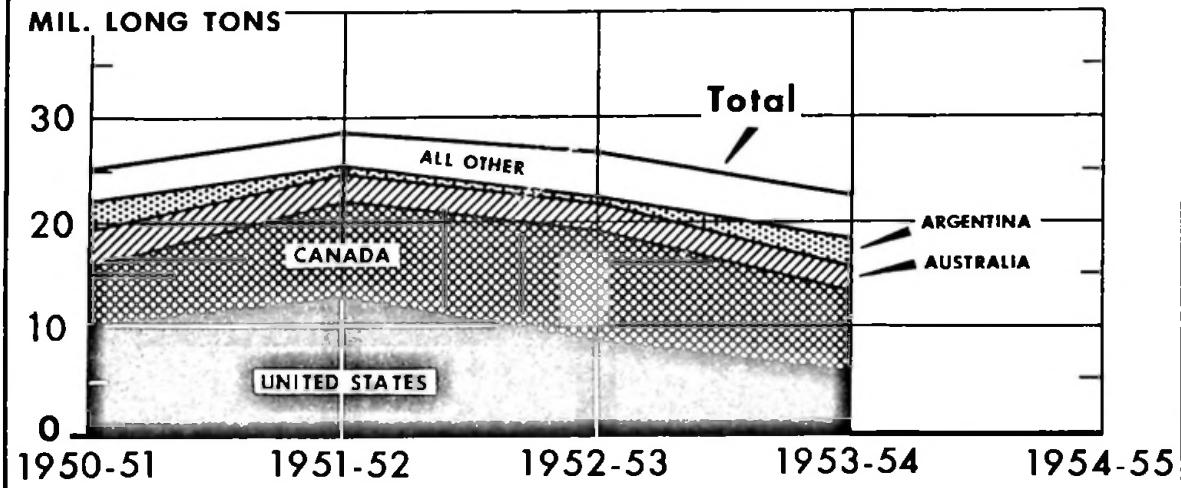
**WORLD WHEAT TRADE DOWN,
BIG 4 STOCKS* UP
AS REST OF WORLD
GROWS MORE AT HOME**

* United States, Canada,
Australia & Argentina.

World wheat production outside the Big-4 exporters--United States, Canada, Australia, and Argentina--has increased by 249 million bushels during the last 2 years. The result has been a drop in world trade of 229 million bushels. The slump in world trade has been an important factor in the continued growth of Big-4 stocks: July 1 stocks have almost trebled in 2 years. (See table 11.)

U. S. HAS SMALLER SHARE OF WORLD'S DECLINING WHEAT EXPORT MARKET

World Exports of Wheat and Wheat Products 1950-51 - 1953-54



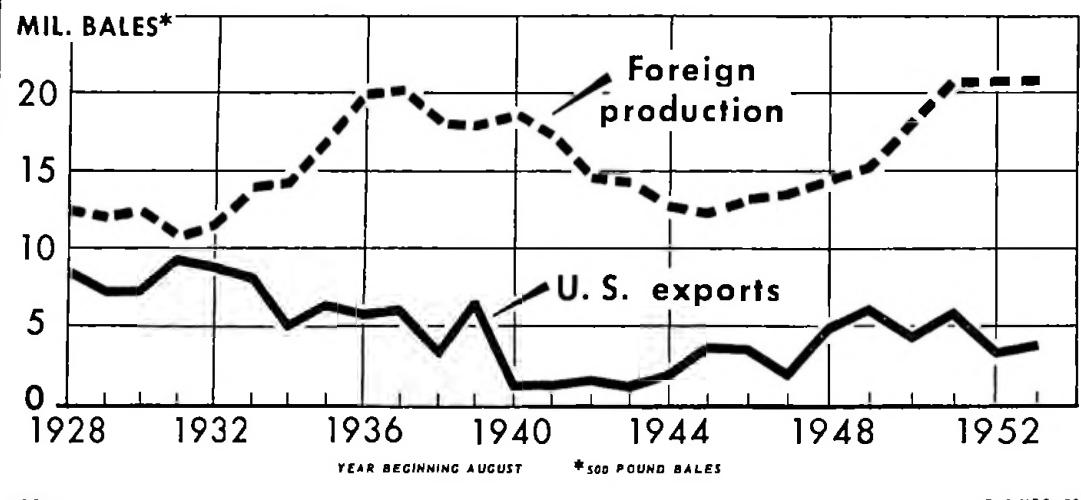
U.S.D.A.

FAS NEG. 402

Declining world trade in wheat the past 2 years has hit the United States harder than other major exporting countries. While world exports have declined 6.1 million long tons, U.S. exports have dropped 7.1 million, Canadian exports 1.5 million, and Australian exports 0.6 million. Argentina's exports increased by 2.1 million after a decline resulting from 2 years of low production. (See table 12.)

U. S. EXPORTS OF COTTON DECLINE AS FOREIGN PRODUCTION INCREASES

U. S. Exports and Foreign Production of Cotton



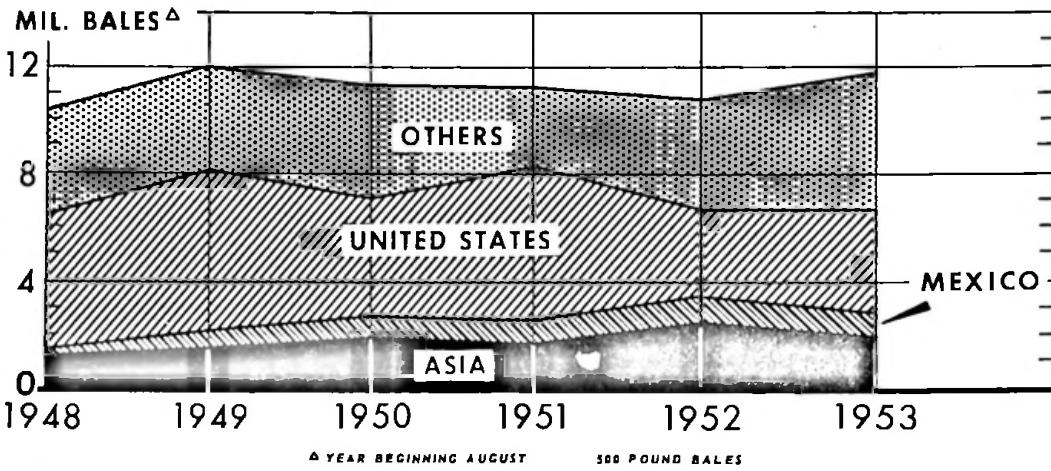
U.S.D.A.

FAS NEG. 393

Increased foreign production has been reducing foreign demand for U.S. cotton. In the past 25 years, production abroad went from 12 million to more than 20 million bales, while U.S. exports fell from 8 million to 3.9 million bales. Foreign production has now recovered from the World War II decline, with a consequent sharp drop in U.S. exports the last 2 years. (See table 13.)

ASIA AND MEXICO HAVE BEEN MAIN GAINERS IN COTTON EXPORT MARKET

World Exports of Cotton 1948-1953



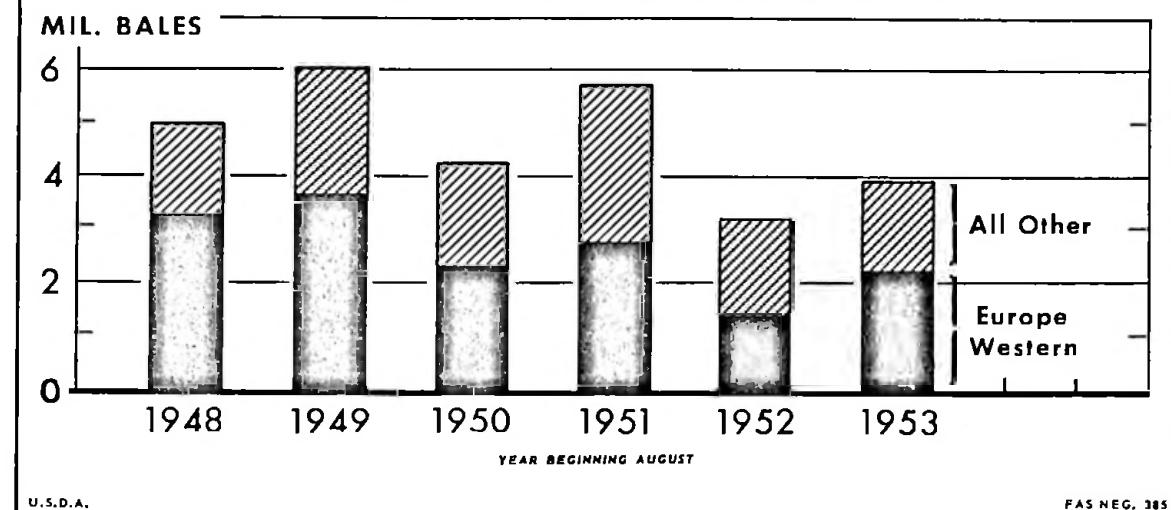
U.S.D.A.

FAS NEG. 386

World cotton exports in the past 6 years have ranged between 10 million and 12 million bales (500-pound bales). During this period, U.S. exports have shrunk, especially in the past 2 years. Meanwhile exports from other countries have grown. Principal gainers since 1948 have been Mexico, Peru, and Argentina in the Western Hemisphere, and Pakistan, Turkey, Iran, and Syria in Asia. (See table 14.)

COTTON SALES TO WESTERN EUROPE RECOVERING FROM RECENT DECLINE

United States Exports of Raw Cotton 1948-49 – 1953-54



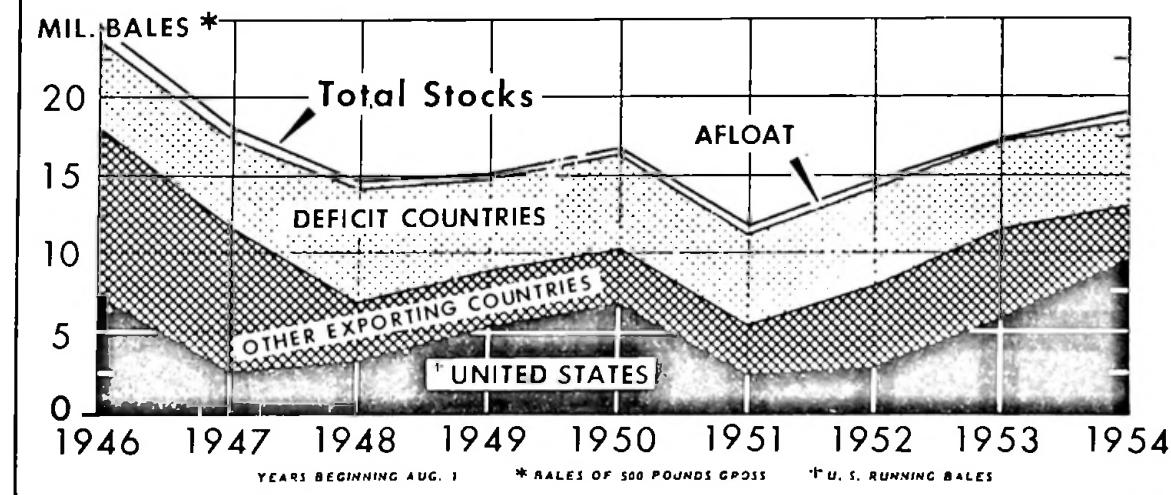
U.S.D.A.

FAS NEG. 385

U.S. cotton exports declined sharply from 1951-52 to 1952-53, but recovered somewhat in 1953-54. Biggest factor in both decline and recovery was the West European market. Record consumption abroad in 1953-54 and the liquidation of surpluses in most exporting countries have helped U.S. exports by increasing prices of foreign cotton to a more competitive relationship with U.S. prices. (See table 15.)

LOWER COTTON STOCKS ABROAD IMPROVE U. S. 1954 EXPORT PROSPECTS

Estimated World Cotton Stocks 1946-54



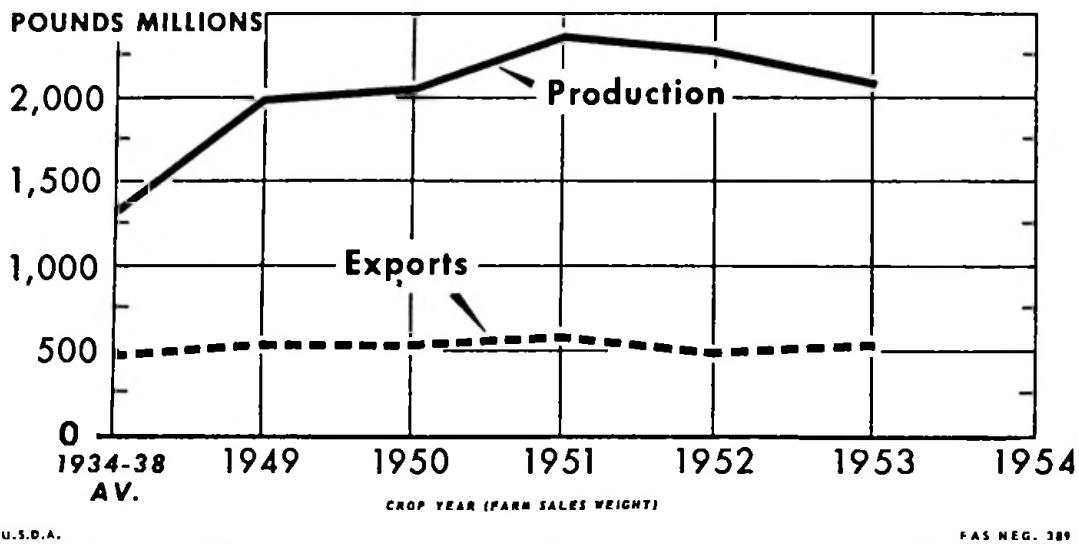
U.S.D.A.

FAS NEG. 392

Cotton export prospects look favorable for the 1954 crop. This is indicated by decreased stocks abroad and increased stocks at home. Deficit countries held smaller stocks in 1954 than in any previous postwar year. Stocks in other exporting countries declined from 5,682,000 bales in 1953 to 3,690,000 in 1954, while U.S. stocks rose from 5,605,000 to 9,525,000. (See table 16.)

U. S. SELLS 1/4 OF ITS TOBACCO CROP ABROAD

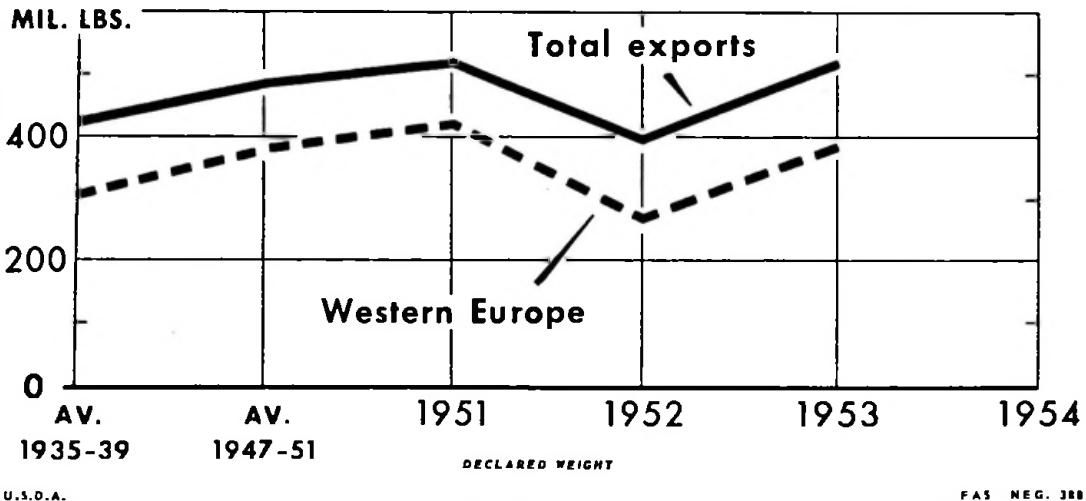
Production and Exports of U. S. Tobacco Av. 1934-38 and 1949-53



Recent years' exports of U.S. tobacco have accounted for one-fourth of domestic production. Exports totaled 530 million pounds (farm sales weight) in the 1953 crop year when the crop was 2,091 million pounds. In 1934-38 the proportion of exports was higher. Exports in those years averaged 467 million pounds and accounted for 35 percent when the average crop was 1,322 million pounds. (See table 17.)

WESTERN EUROPE BUYS 3/4 OF U. S. TOBACCO EXPORTS

U. S. Exports of Tobacco to Western Europe Av. 1935-39, Av. 1947-51 and 1951-53

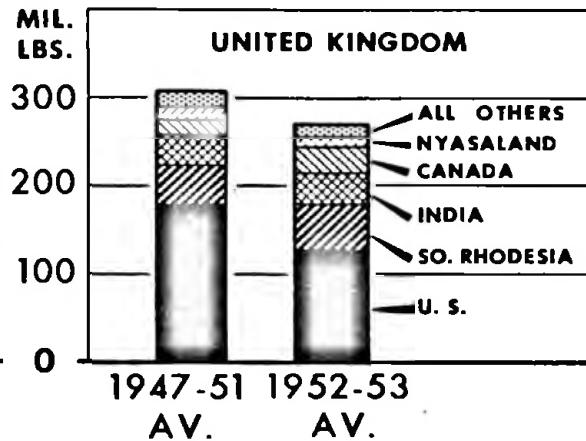
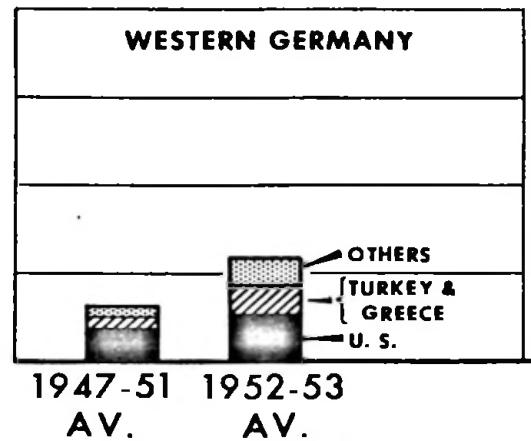
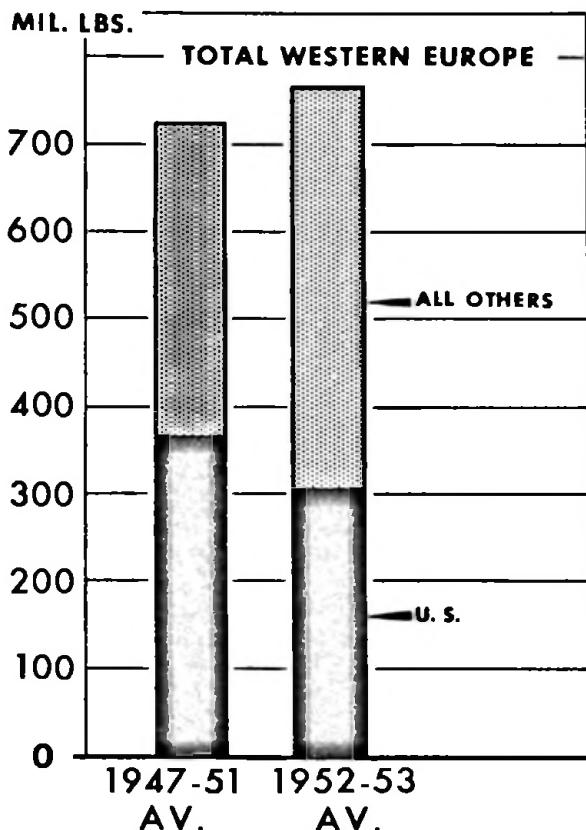


Through the years, approximately three-fourths of all U.S. tobacco exports have gone to Western Europe. And the changes in total U.S. tobacco exports have been largely the result of Western Europe's changing demands. Exports to other countries as a whole in recent years have been fairly constant. Their take has continued at a level of about 125 million pounds annually. (See table 18.)

EUROPEAN IMPORTS OF UNMANUFACTURED TOBACCO

Calendar Year Averages - 1947-51 and 1952-53

U. S.
NOT PARTICIPATING
IN INCREASED
WESTERN
EUROPEAN
TOBACCO
IMPORTS



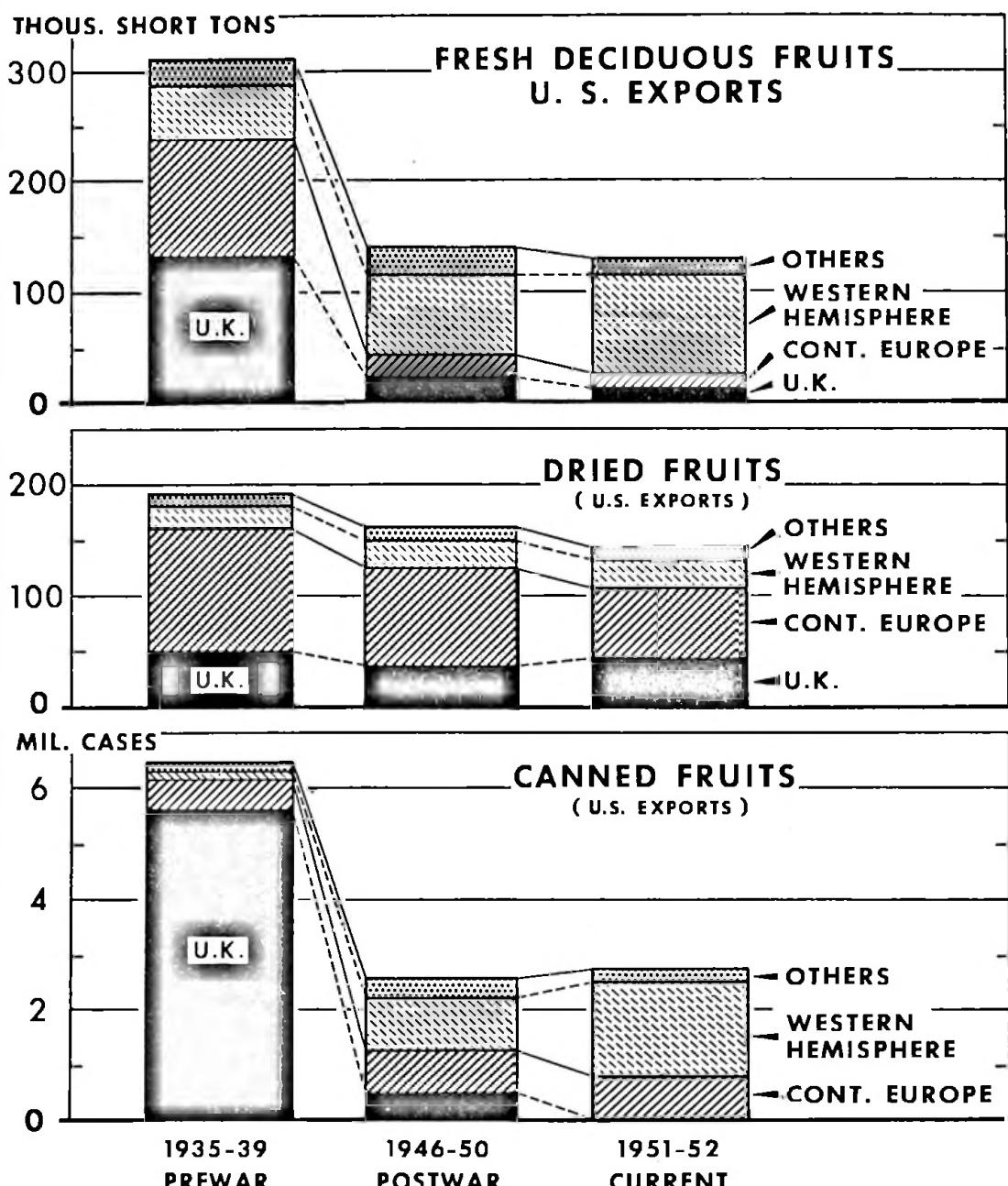
U.S.D.A.

FAS NEG. 387

Western Europe's total imports of unmanufactured tobacco in the past 2 calendar years increased 40 million pounds over earlier postwar years, while its take from the U.S. fell 55 million pounds. The United Kingdom, chief factor in the decline, reduced its U.S. purchases by 56 million pounds, while increasing purchases by 18 million elsewhere, mainly in the Commonwealth. West Germany has become a larger market although the U.S. share in it has declined. (See table 19.)

DECIDUOUS FRUITS: SMALLER EUROPEAN MARKET SOMEWHAT OFFSET ELSEWHERE

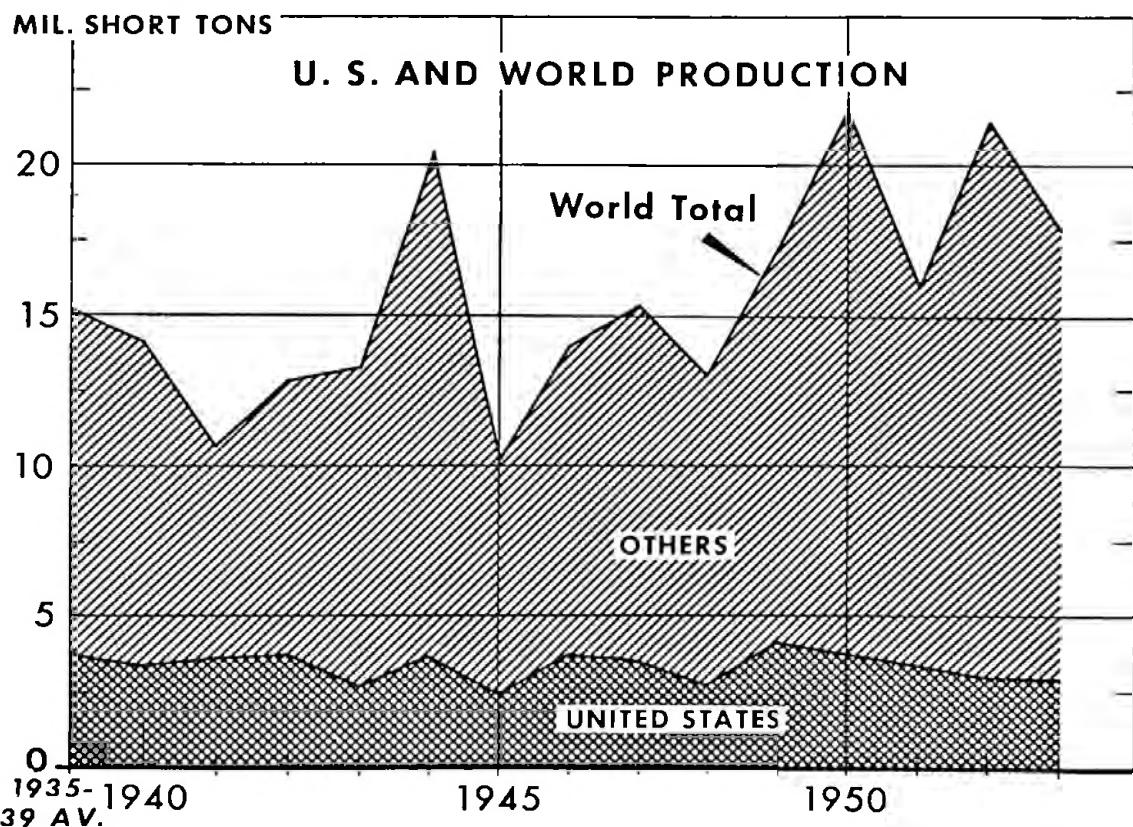
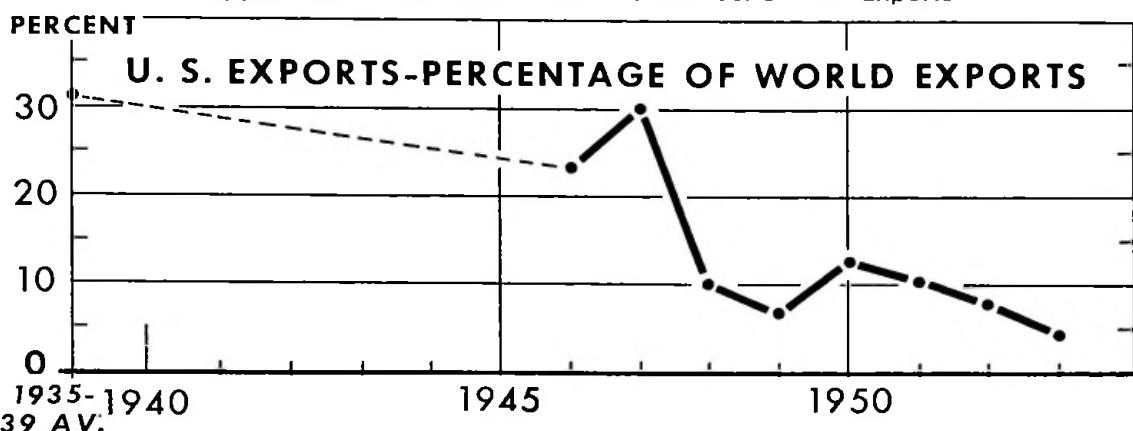
U. S. Exports of Fresh, Dried and Canned Deciduous Fruit



U.S. deciduous fruit exports are now much smaller than before the war, with sales of fresh and canned items faring worse than those of dried fruit. Biggest single market reduction has been the United Kingdom, where sales of fresh and canned items have declined sharply, although trade in dried fruit has been well maintained. The marked reduction in the continental European market affected only fresh and dried fruit. The Western Hemisphere's larger takings of deciduous fruits helped offset a part of the decline elsewhere. (See table 20.)

U. S. SHARE OF WORLD APPLE AND PEAR PRODUCTION AND EXPORTS HAS DECLINED

Apples and Pears. World and U. S. Production and Exports



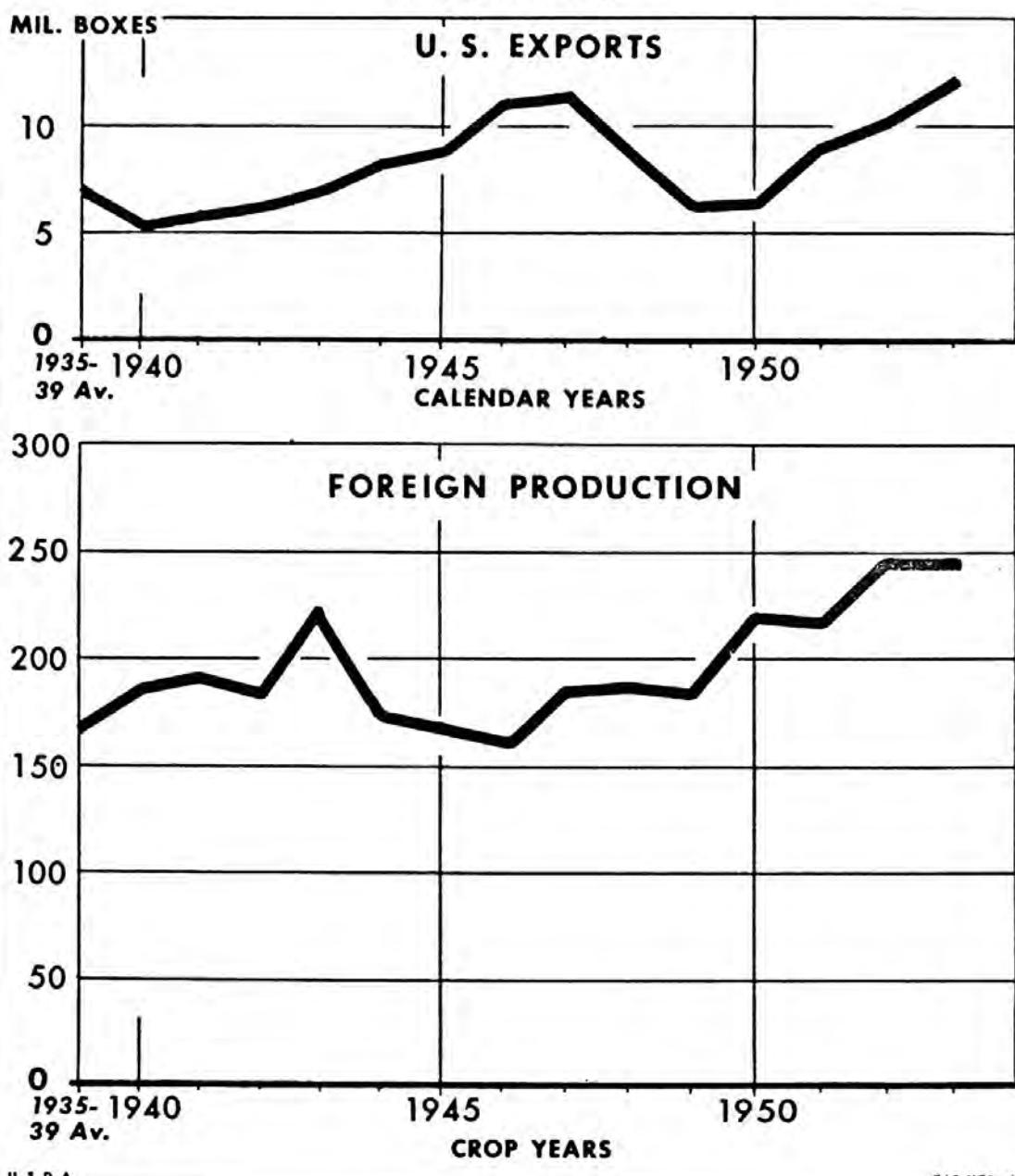
U.S.D.A.

FAS NEG. 418

With the postwar upward trend in foreign output of apples and pears, U.S. exports of these fruits have become a smaller component of world trade. Before the war, the U.S. produced about one-fourth of the world's apples and pears. But in the past 4 years, the U.S. share of the larger world total averaged about 17 percent. Before the war and in 1947, the U.S. exported about 30 percent of the world's apple and pear exports. But in the past 4 years, U.S. exports have averaged about 8 percent. In 1953 they averaged only 4 percent. (See table 21.)

FRESH CITRUS FRUIT: GREATER U. S. EXPORTS DESPITE INCREASED FOREIGN PRODUCTION

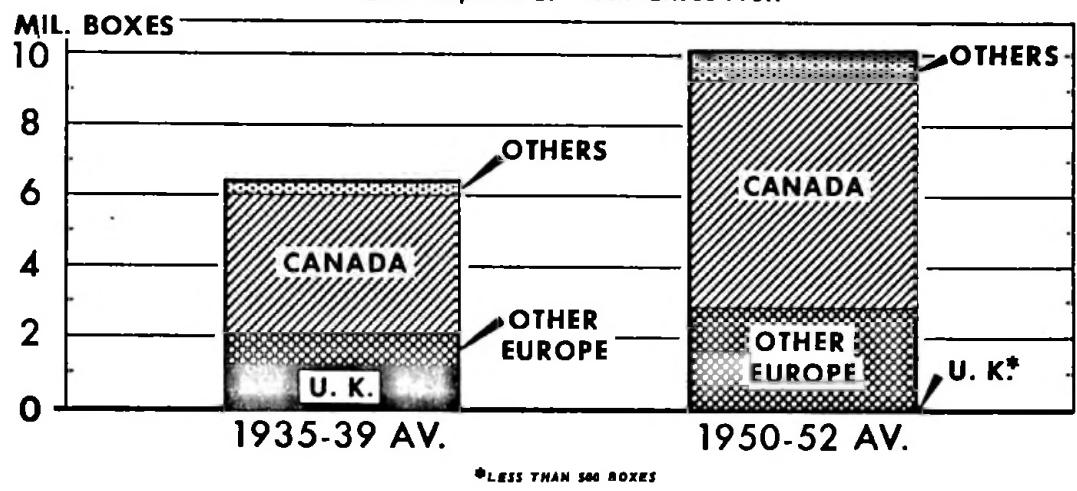
U. S. Exports and Foreign Production
of Fresh Citrus Fruit



U.S. exports of fresh citrus fruits have been trending upward for the past 20 years. In 1953 the U.S. exported a total of 12 million boxes, the highest export total on record. The increase in United States export sales has occurred in spite of the fact that foreign production of fresh citrus fruits also has been steadily increasing. Foreign citrus production averaged a total of 165 million boxes annually in the period from 1935 to 1939. But in 1953 foreign citrus production reached an all-time high of 245 million boxes. (See table 22.)

U. S. FRESH CITRUS FRUIT: CANADIAN AND CONTINENTAL EUROPEAN MARKETS GROW

U. S. Exports of Fresh Citrus Fruit



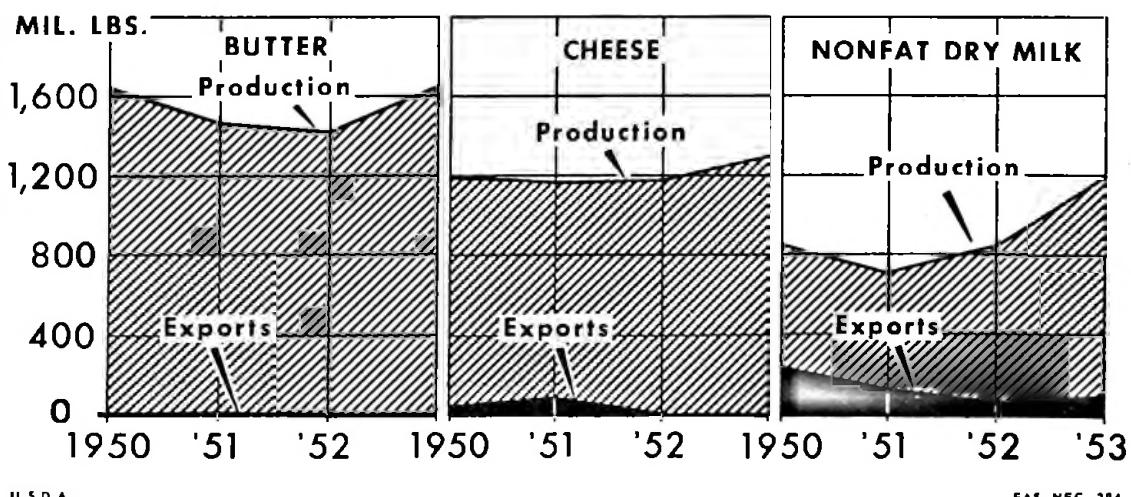
U.S.D.A.

FAS NEG. 414

The postwar growth in U.S. fresh citrus exports is marked by a growth in sales to all major markets overseas except the United Kingdom. Prewar, the United Kingdom took 19 percent of U.S. exports. Today, these exports are negligible. Sales to Canada have increased, while continental Europe today takes more than it and the United Kingdom together took before the war. (See table 23.)

DAIRY PRODUCTS EXPORTED ARE SMALL SHARE OF UNITED STATES PRODUCTION

U. S. Production and Exports of Dairy Products



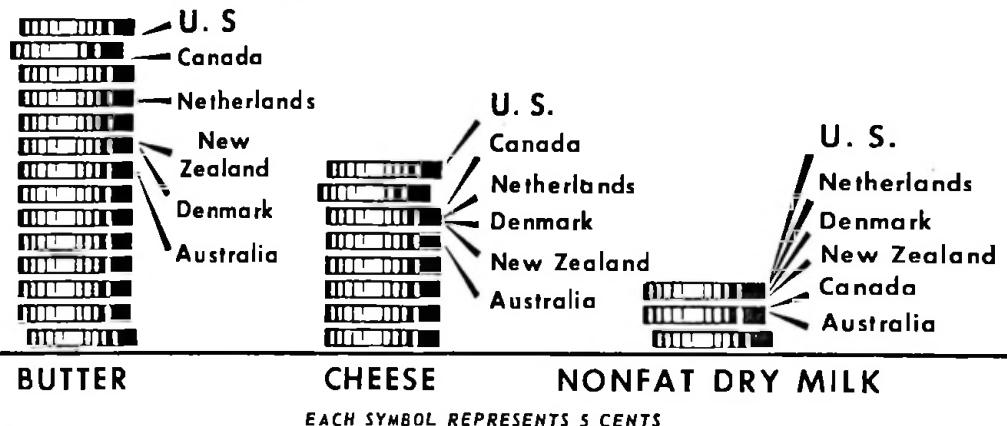
U.S.D.A.

FAS NEG. 394

The U.S. dairy industry, hit by troublesome surpluses at home, has made relatively little progress in the export field. In 1953, butter production was 1,646 million pounds, exports only 360,000 pounds. Cheese production was 1,298 million pounds, exports 6 million pounds. Nonfat dry milk production was 1,200 million pounds, while exports were 98 million pounds. (See table 24.)

U.S. DAIRY EXPORTS BRING HIGH PRICE

Export Prices of U. S. and Major Foreign Suppliers, 1953



U.S.D.A.

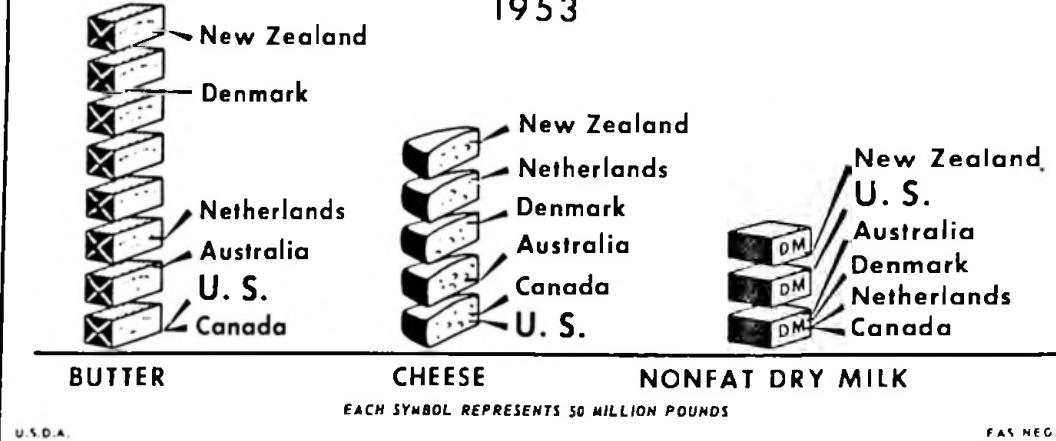
FAS NEG. 396

U.S. dairy products command high prices on the export market, but countries meeting quality competition with lower prices get most of the business. In 1953, U.S. butter exports averaged 66 cents per pound, while Canadian butter was next highest at 61; U.S. cheese averaged 36 cents, while Canada's averaged 29; and U.S. nonfat dry milk averaged 14.4 cents, while the Netherlands' averaged 13.7. (See table 25.)

U. S. COMPETING EFFECTIVELY WITH FOREIGN DAIRY PRODUCERS ONLY IN EXPORTS OF NONFAT DRY MILK

Exports of U. S. and Major Foreign Producing Countries

1953



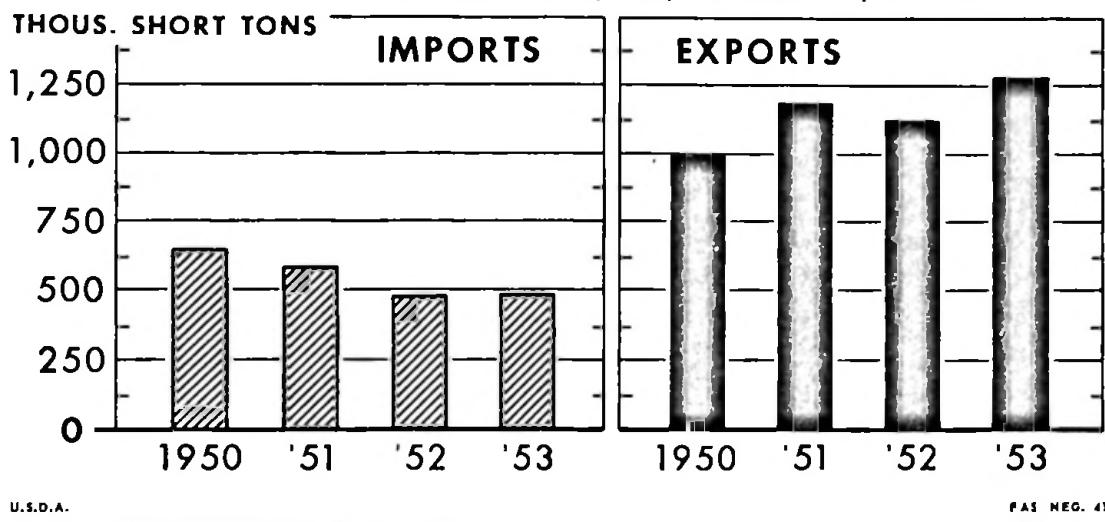
U.S.D.A.

FAS NEG. 395

Only in nonfat dry milk is the United States competing effectively in dairy exports. In 1953 U.S. exports of this commodity were 98 million pounds, surpassed only by New Zealand with an export total of 100 million pounds. Exports by other countries show that there is a large foreign market for butter and cheese, yet the United States has had only a negligible share of the market. (See table 26.)

U. S. HAS NOW BECOME A MAJOR EXPORTER OF FATS AND OILS

U. S. Imports and Exports of Fats, Oils, and Oilseeds, 1950-53



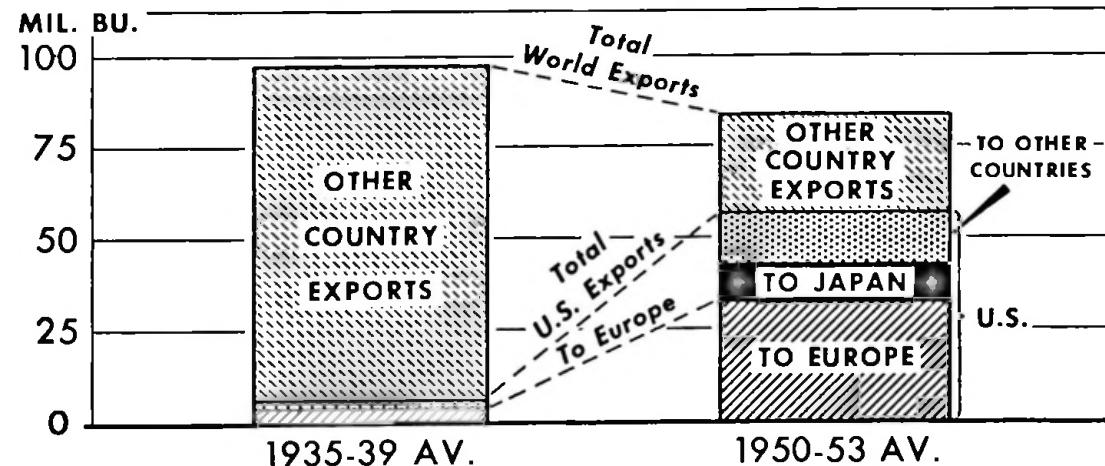
U.S.D.A.

FAS NEG. 411

The U.S. has greatly increased its output of fats and oils since the era of World War II shortages. In the 1951-53 period it was the world's chief supplier, exporting an average of 1.2 million tons (oil equivalent), namely lard, tallow, soybeans, soybean oil, cottonseed oil, and linseed oil. Chief imports were copra, castor beans, and coconut, palm, tung, and olive oils. (See table 27.)

UNITED STATES SOYBEAN EXPORTS GROW

Soybeans: World and United States Exports*



*SOYBEANS AND SOYBEAN OIL, BEAN EQUIVALENT BASIS

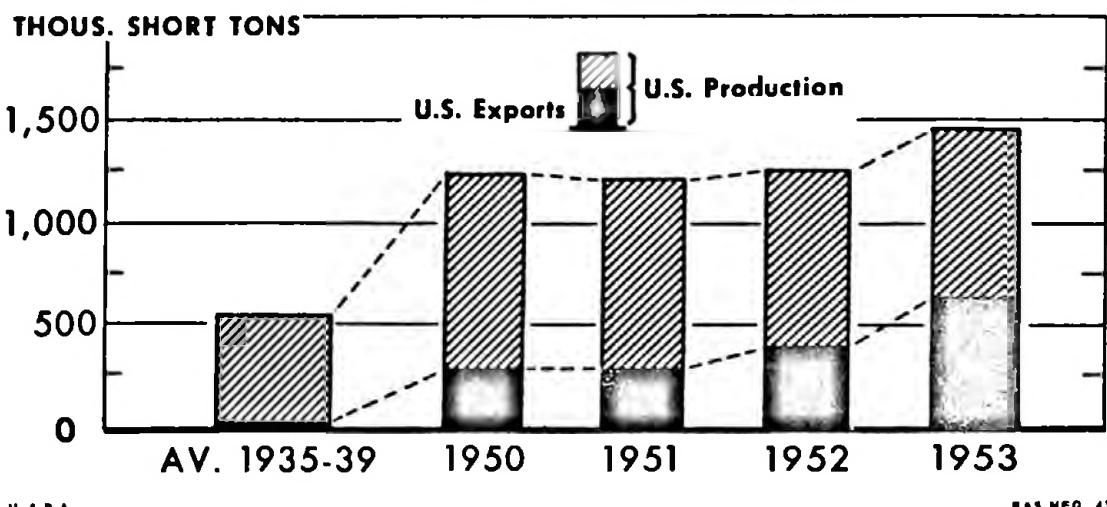
U. S. D. A.

FAS NEG. 410

U.S. exports of soybeans and soybean oil were negligible before the war, but they now account for two-thirds of the world's trade in these products. More than half of the soybeans and soybean oil exported by the U.S. in the 1950-53 period went to Europe. Japan is the largest single market for U.S. soybeans. Most of the remaining world exports originate in Manchuria. (See table 29.)

U.S. TALLOW AND GREASE: A NEW POSTWAR MARKET ABROAD

U. S. Tallow and Grease Production and Exports



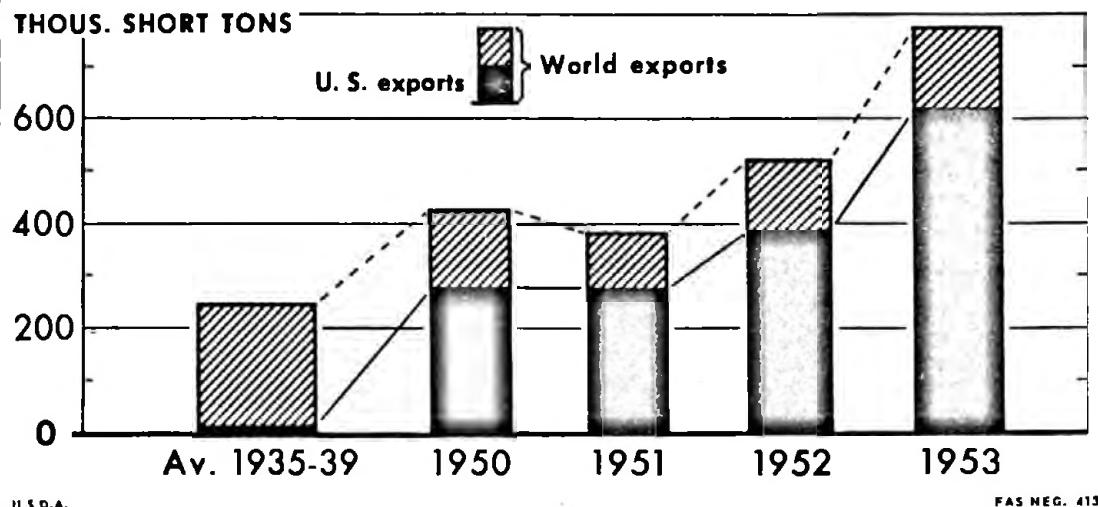
U. S. D. A.

FAS NEG. 412

The big U.S. livestock industry makes this country an important producer of tallow and greases. Until the advent of synthetic detergents, almost all U.S. soap fats were used domestically. In recent years, however, they have been channeled increasingly into export outlets. Sales abroad have grown because U.S. tallow is recognized as the world's "best buy" in soap fat. (See table 28.)

UNITED STATES NOW MAJOR SUPPLIER OF TALLOW AND GREASE

World and United States Exports of Tallow and Grease



U. S. D. A.

FAS NEG. 413

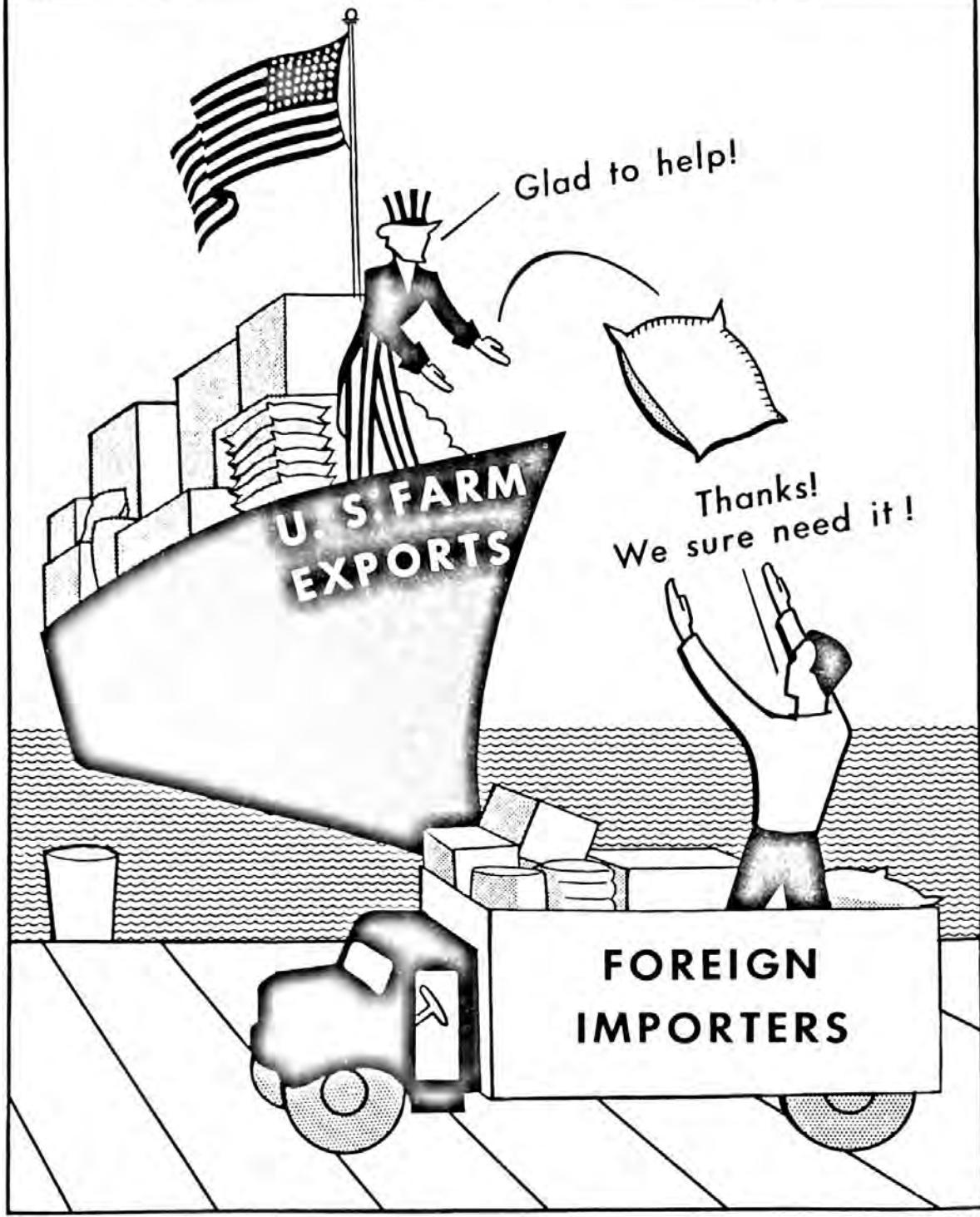
Prewar, this country was a net importer of fats and oils, supplying less than 5 percent of the world's exports of tallow and grease. But in 1953 it supplied 80 percent. World trade in tallow and grease is now at a peak, with most of it going into soap. Increased livestock slaughter and greater use of synthetic detergents at home have made more tallow available for export. (See table 28.)

Section V

FACING THE PROBLEM

THE CHANGING EXPORT PICTURE—

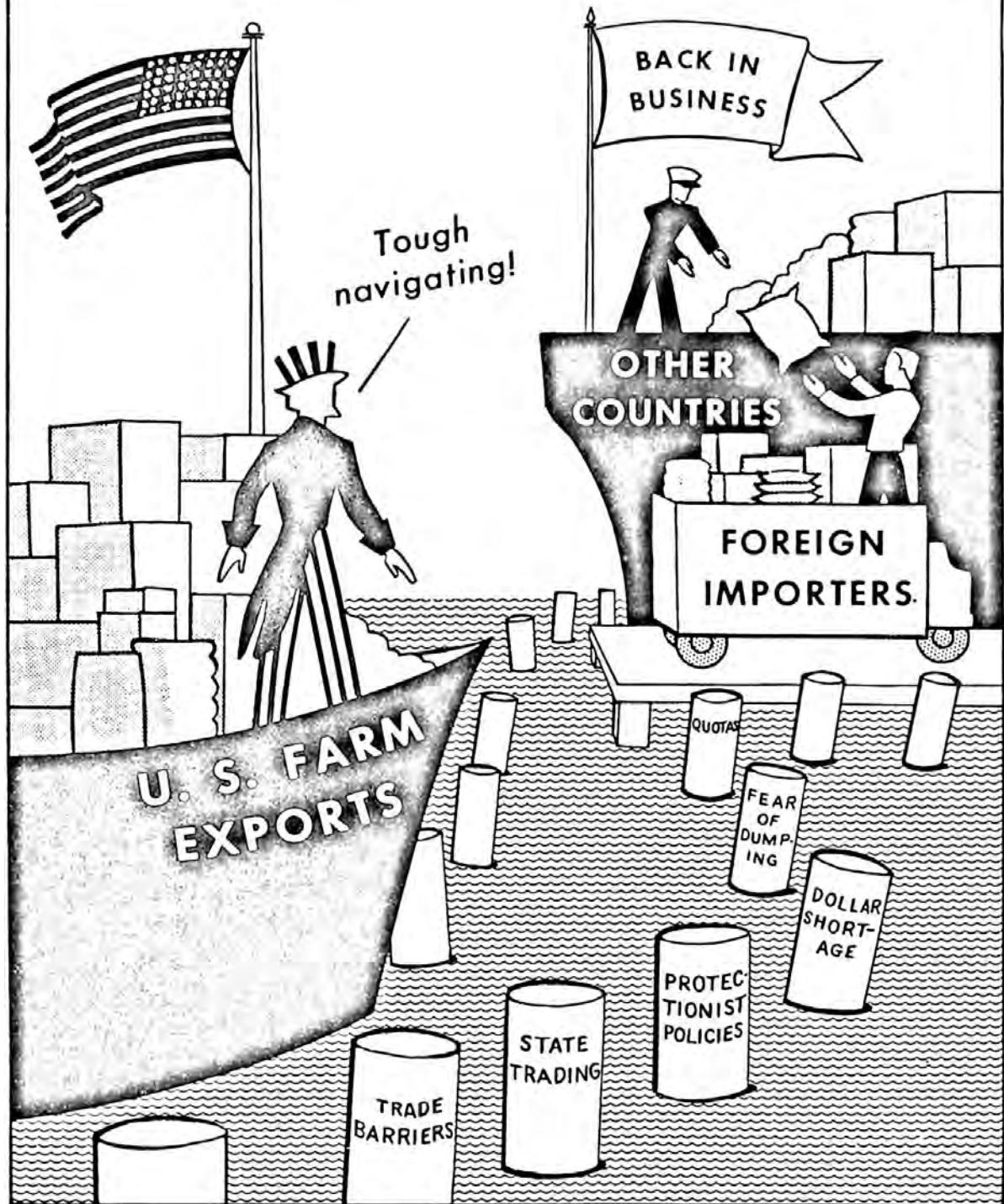
After the War



U. S. D. A.

FAS NEG 421

Today



U.S.D.A.

FAS NEG. 422

STEPS TO INCREASE AGRICULTURAL TRADE —



Removing Trade Barriers



Improving Convertibility
of Currencies



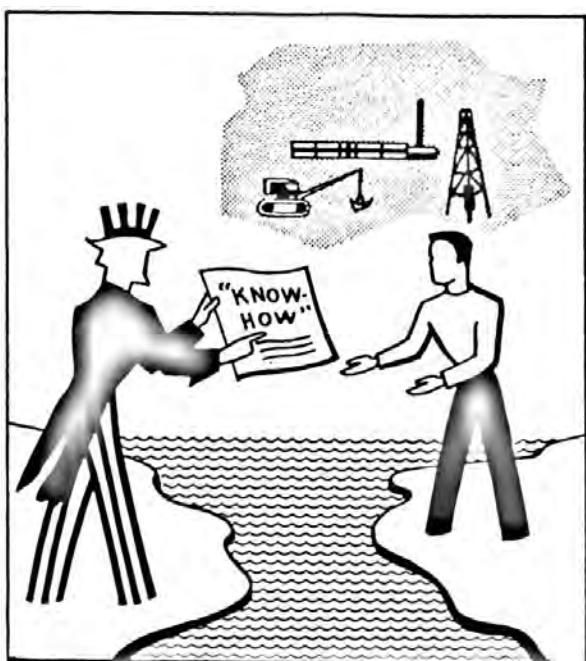
Improving Quality, Standards,
and Grades



Achieving Competitive Prices



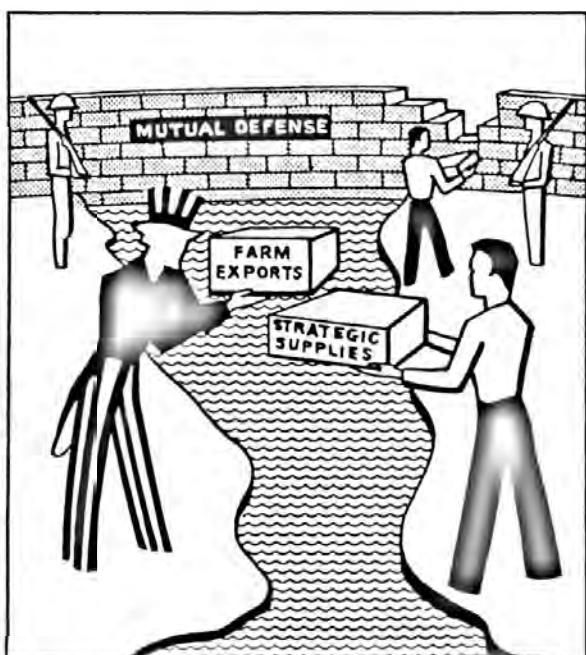
Developing Adequate Public and
Private Credit Facilities



Helping Our Customers Increase
Their Buying Power



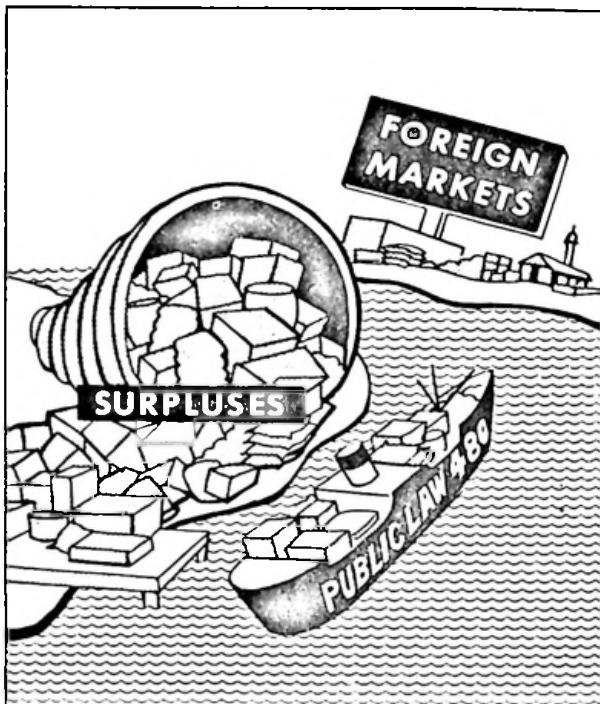
Providing Foreign Relief



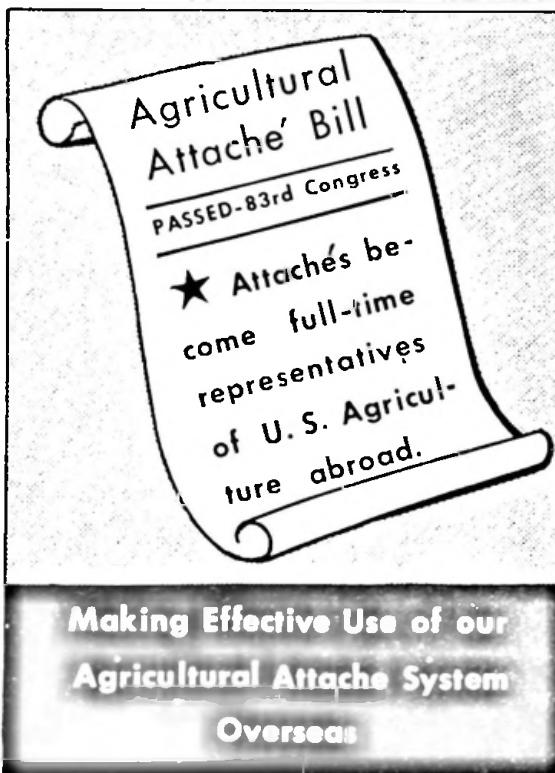
Aiding Mutual Defense in Behalf
of Greater World Security and
Greater World Trade



**Sending Marketing Specialists
Abroad for On-the-Spot Reports**

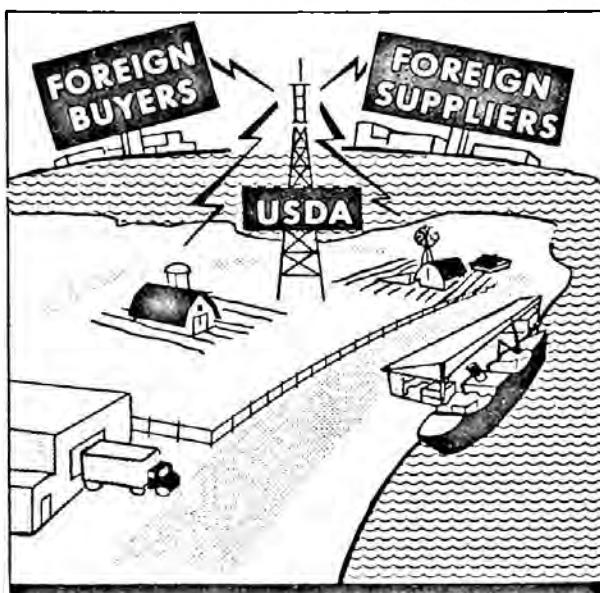


**Implementing Surplus
Disposal Legislation**



**Making Effective Use of our
Agricultural Attaché System
Overseas**

U.S.D.A.



**Keeping U. S. Agriculture
and Trade Groups
Better Informed**

FAS NEG. 430

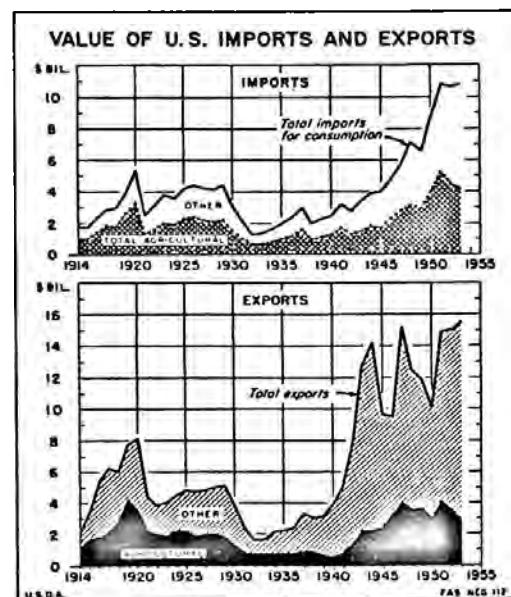
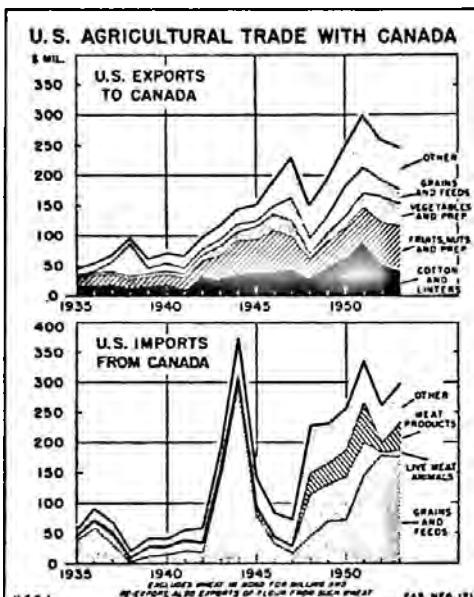
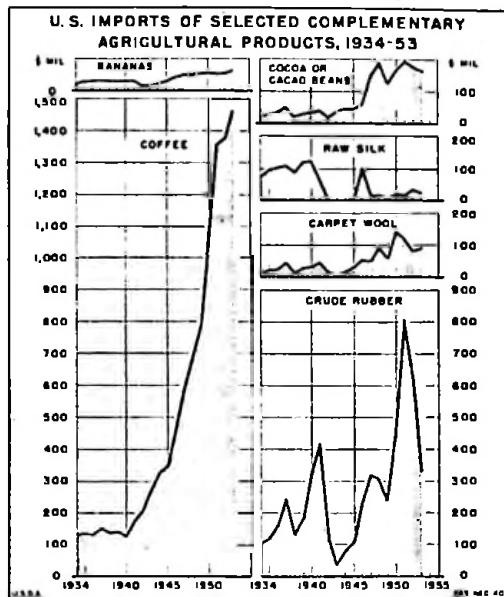
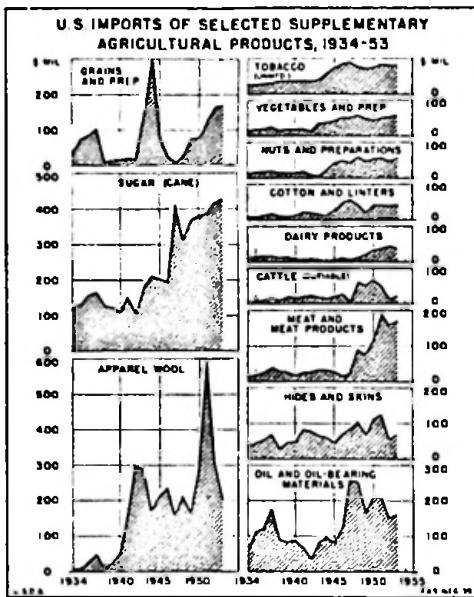
Section VI

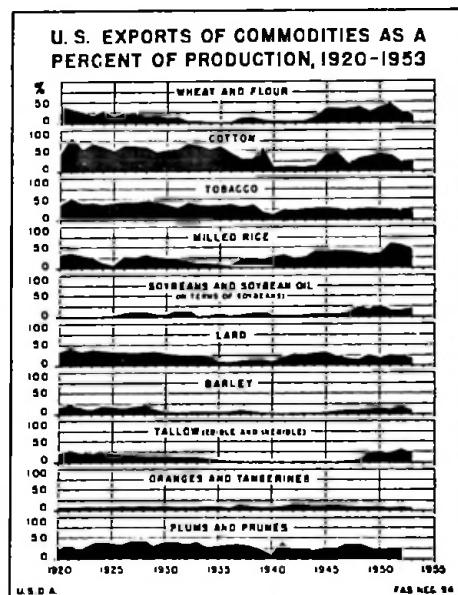
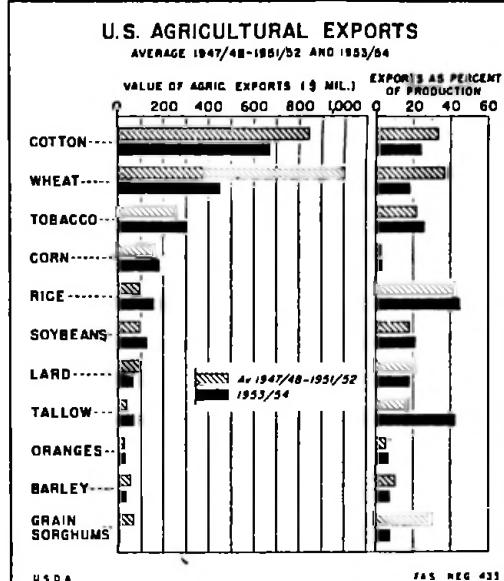
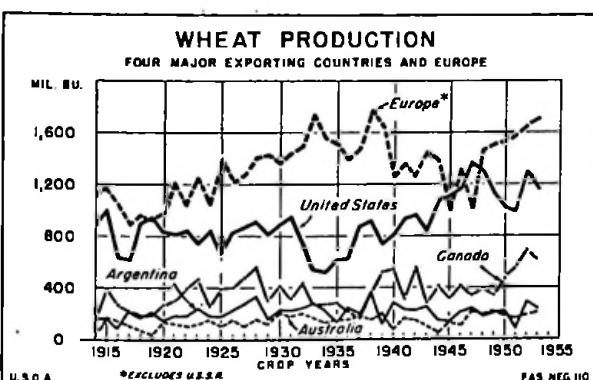
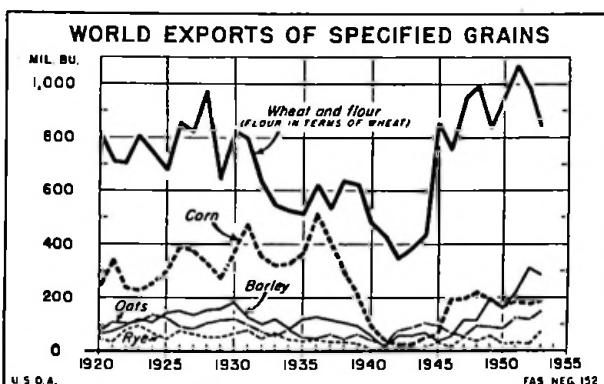
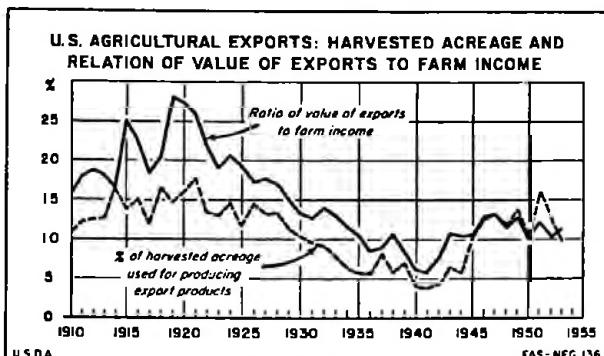
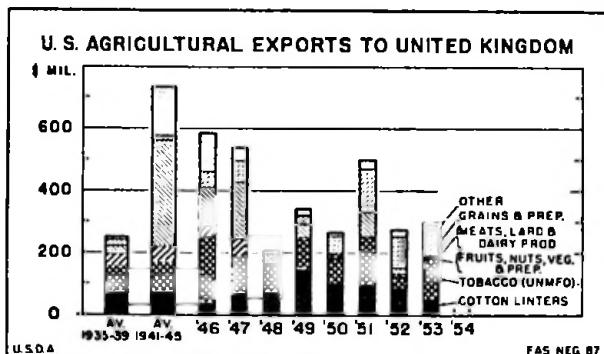
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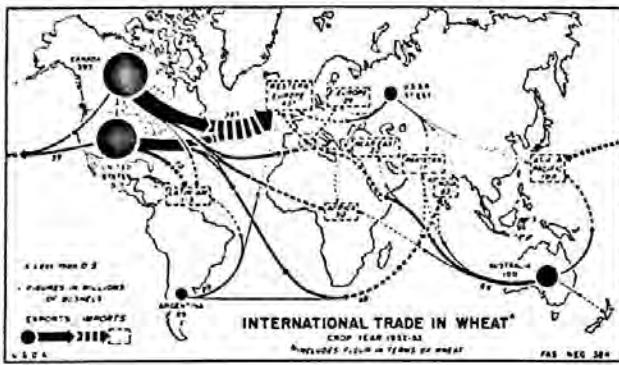
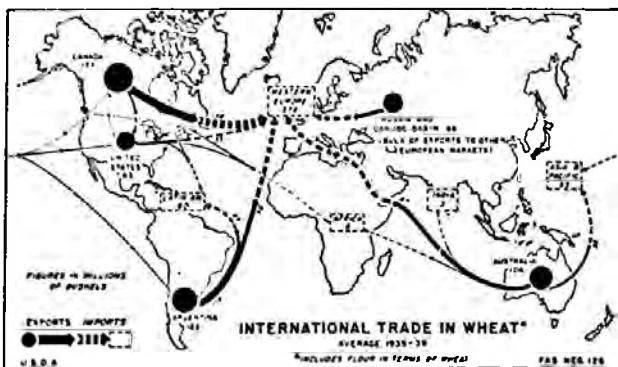
SUPPLEMENTARY

MAPS AND CHARTS

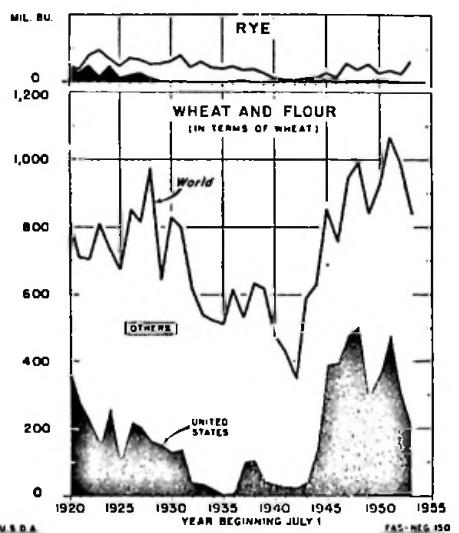
**May be ordered
in various sizes
listed on page 68**



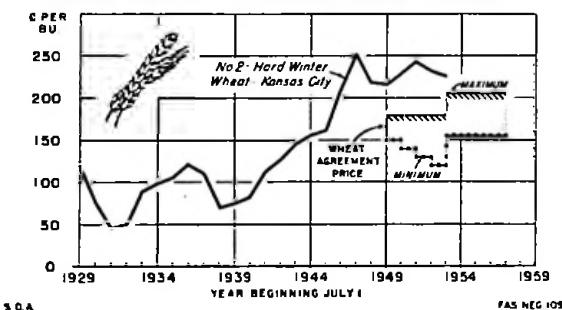




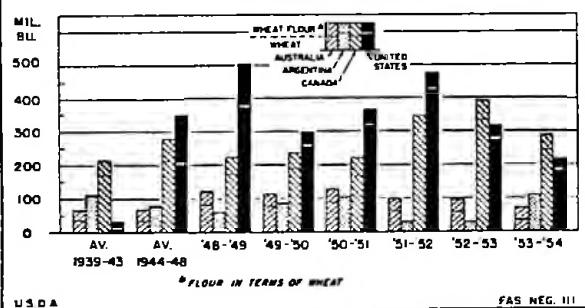
BREAD GRAINS: WORLD AND U.S. EXPORTS



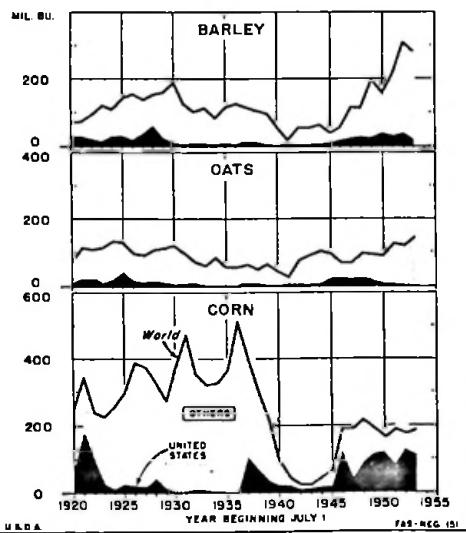
WHEAT PRICES - DOMESTIC AND AGREEMENT

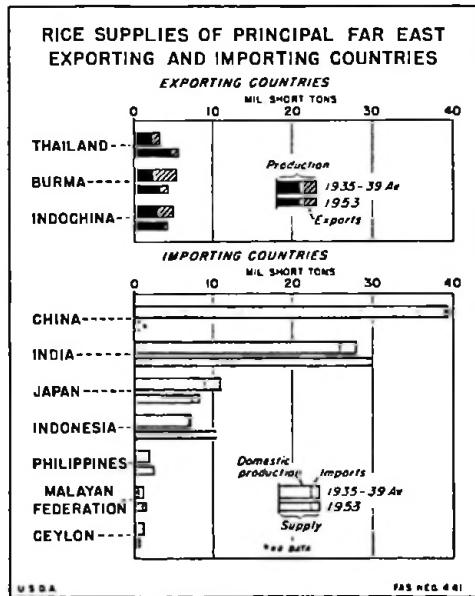
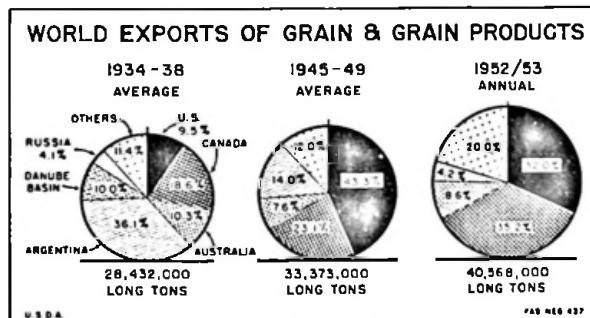
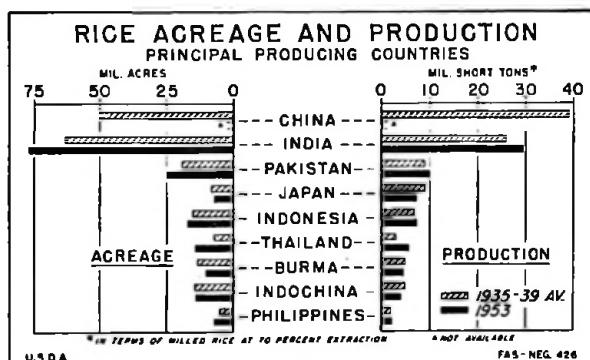
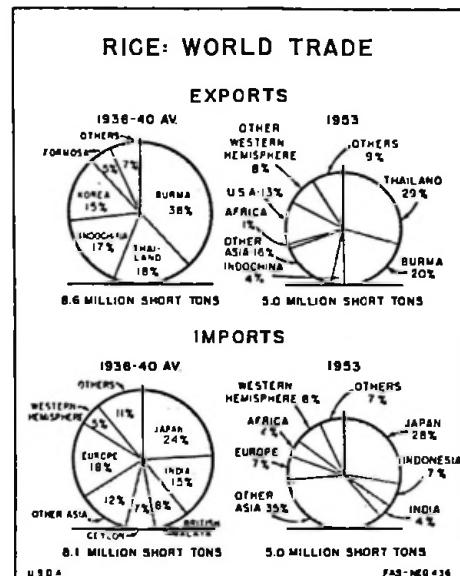
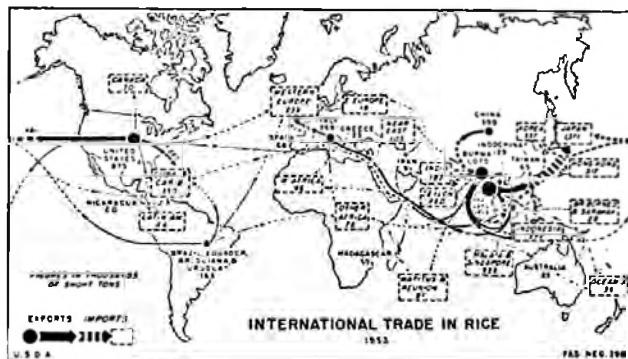
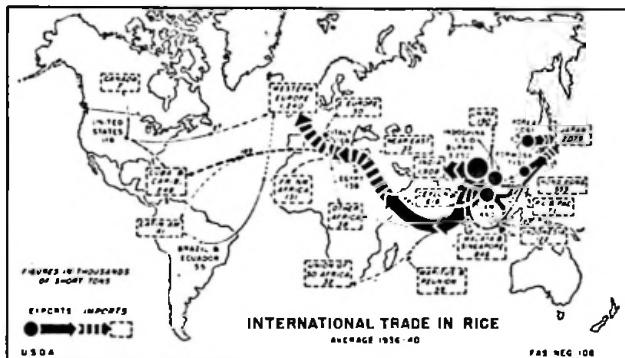


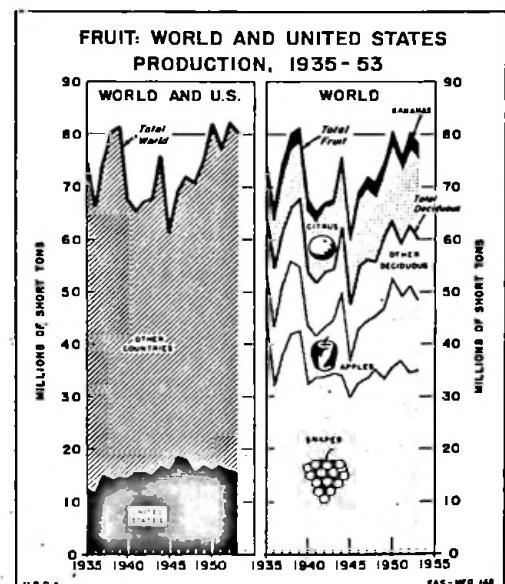
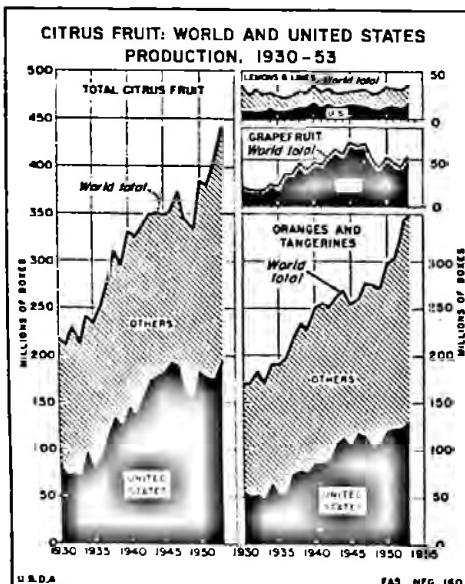
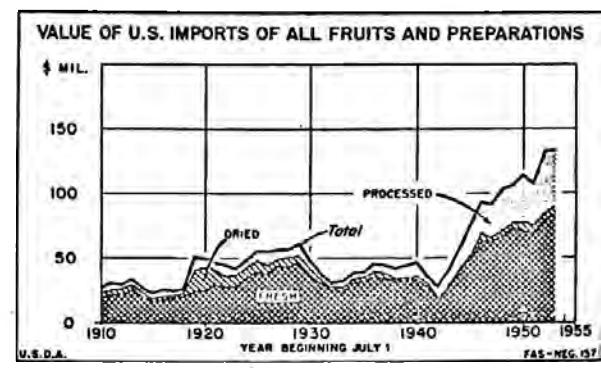
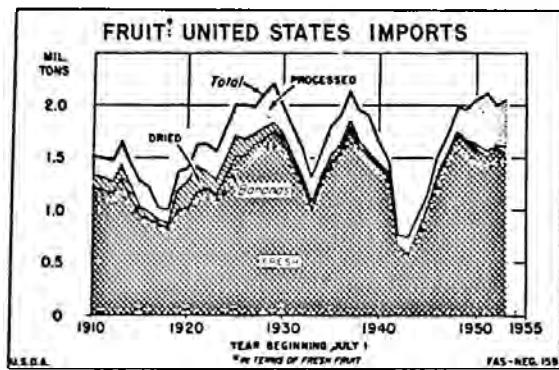
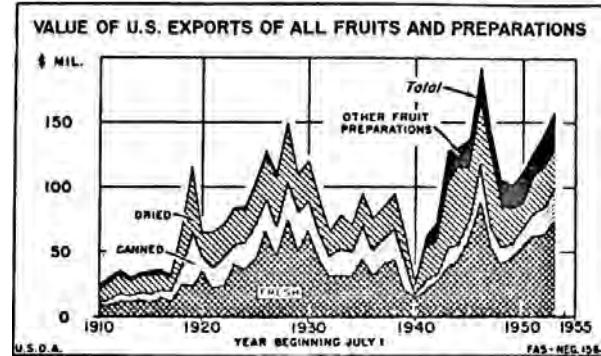
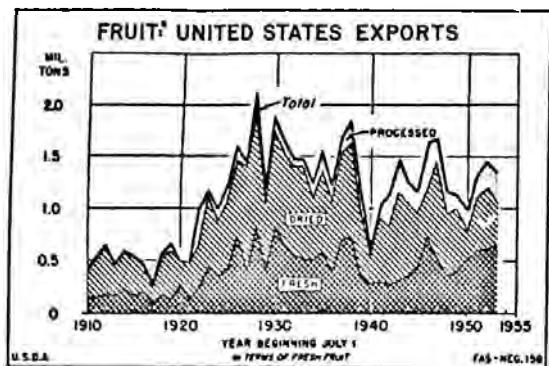
WHEAT AND WHEAT FLOUR EXPORTS
MAJOR EXPORTING COUNTRIES

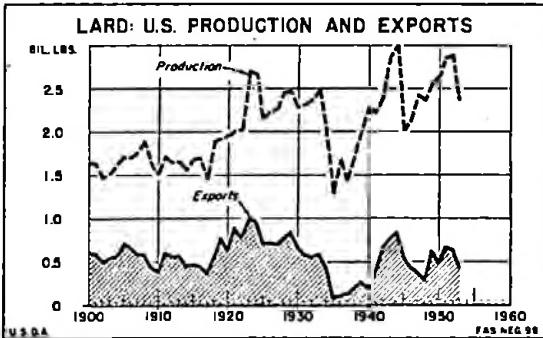
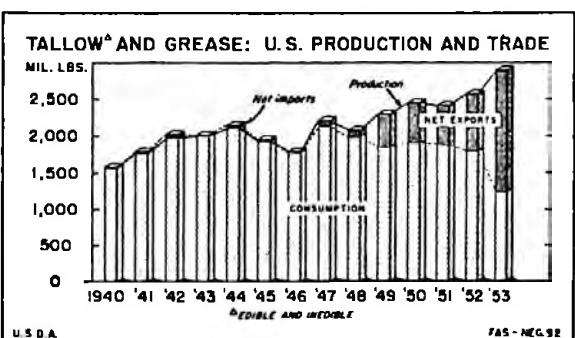
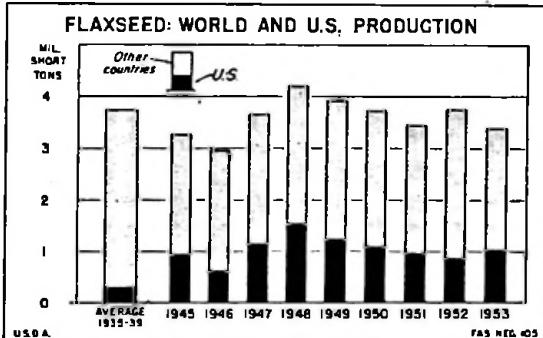
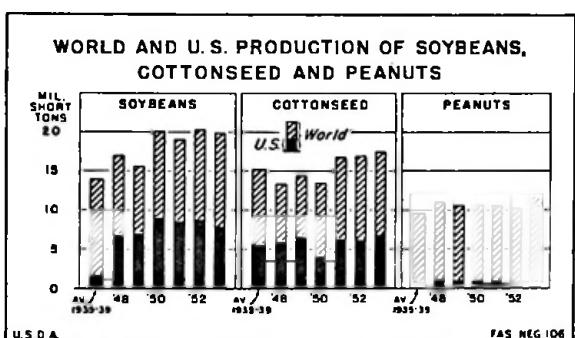
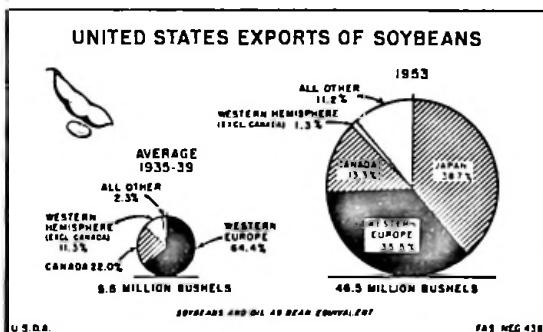
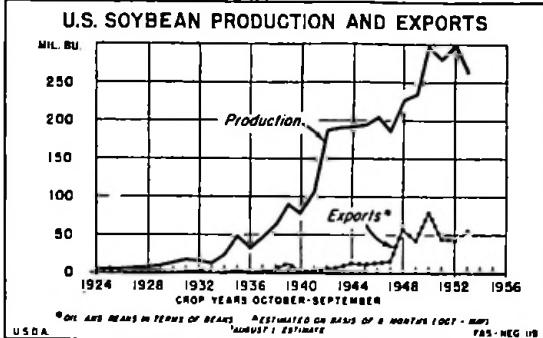


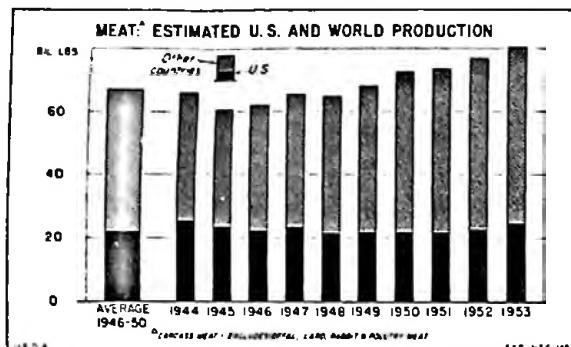
COARSE GRAINS: WORLD AND U.S. EXPORTS



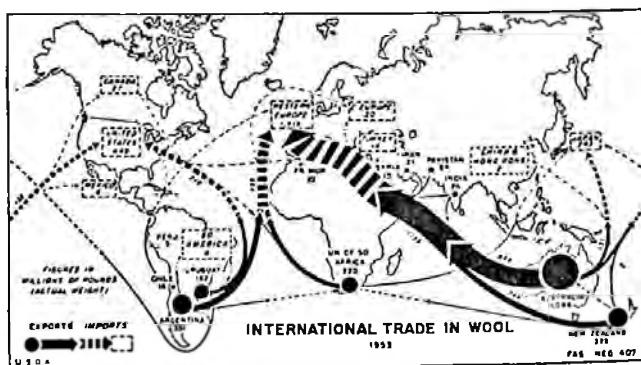
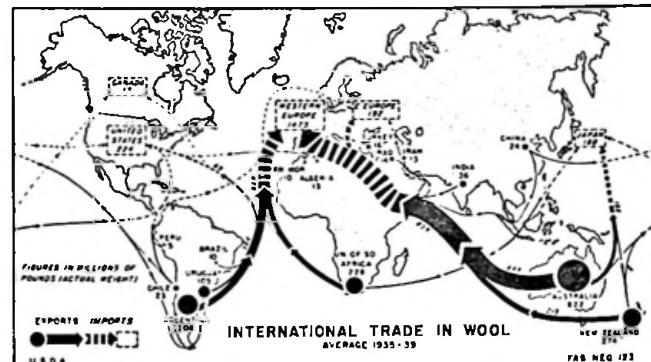
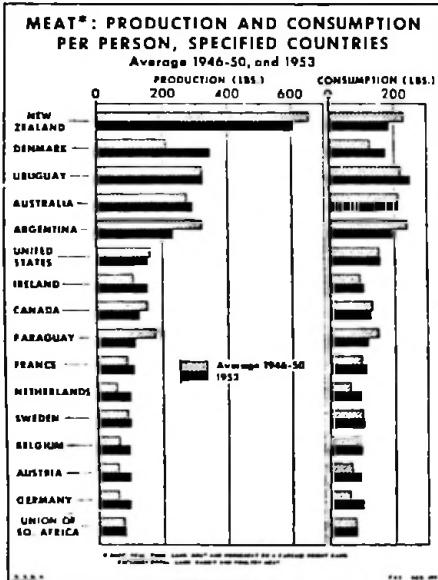
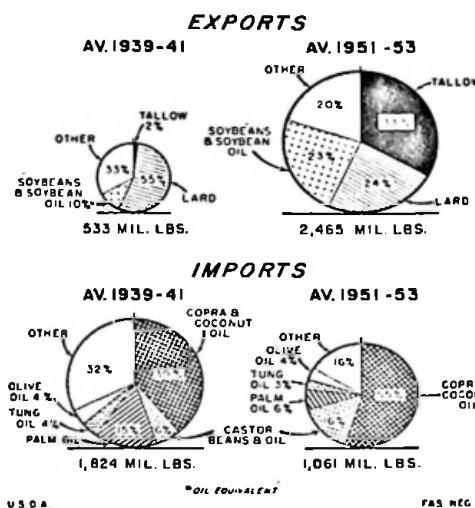


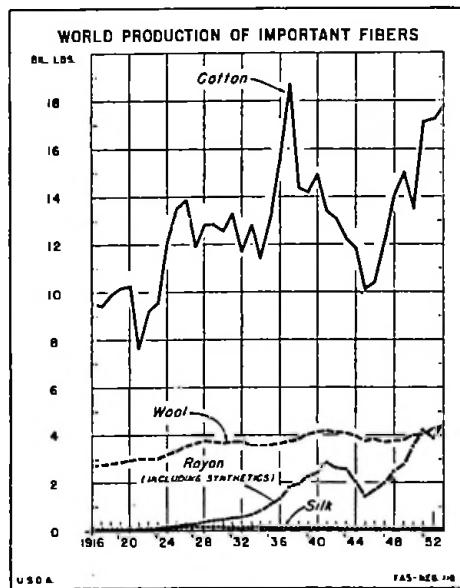
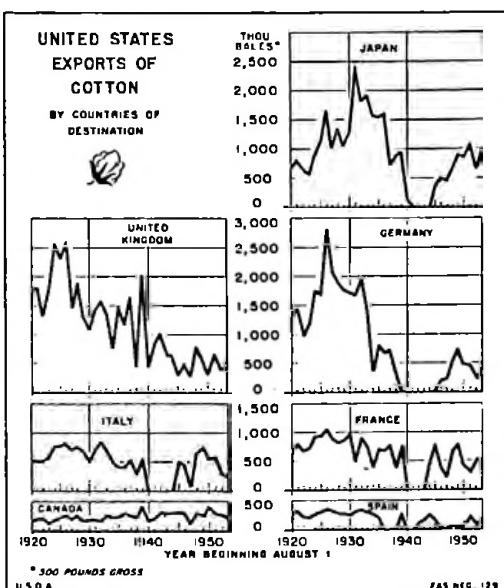
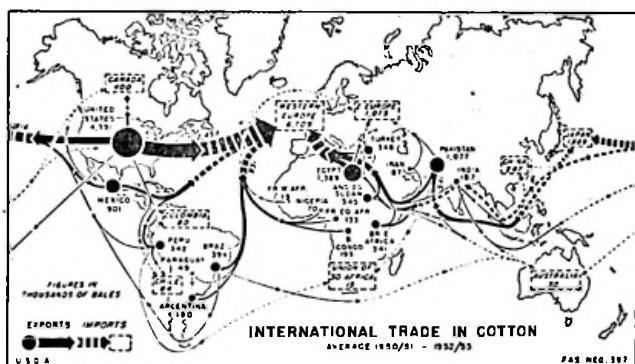
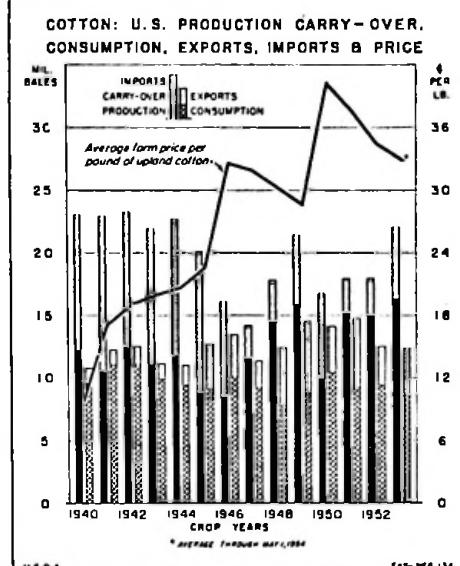
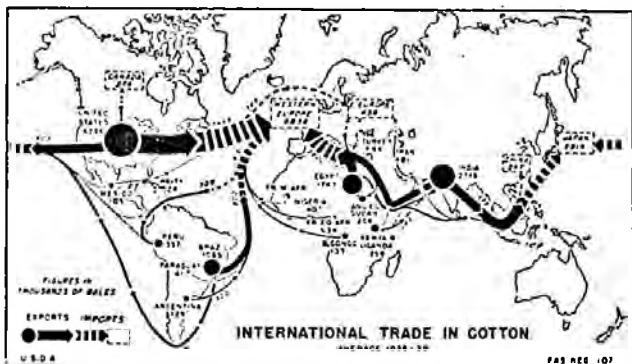


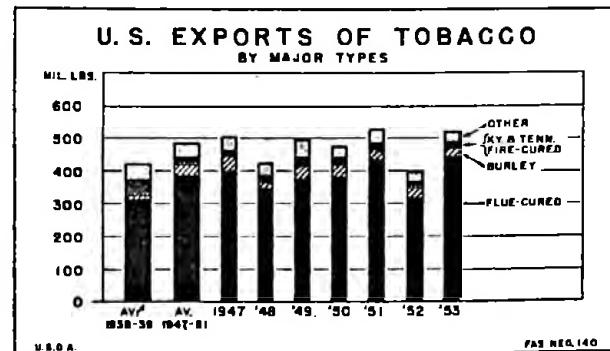
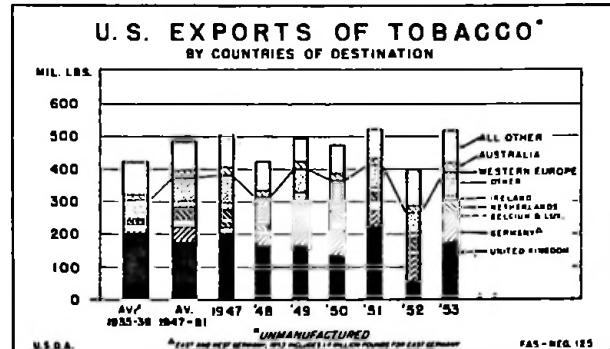
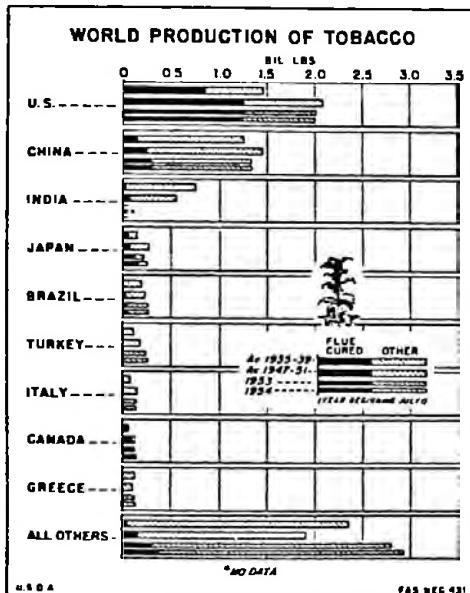
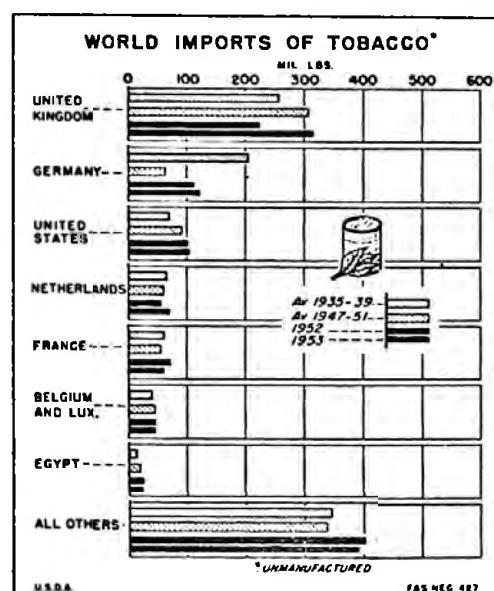
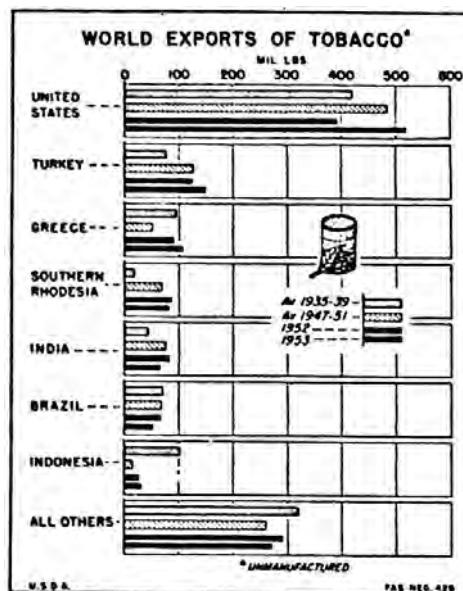




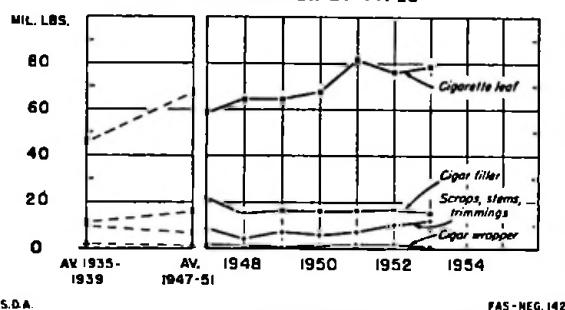
U. S. TRADE IN FATS, OILS AND OIL BEARING MATERIALS*



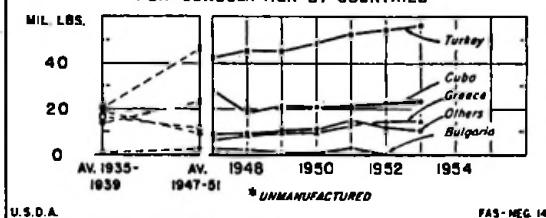




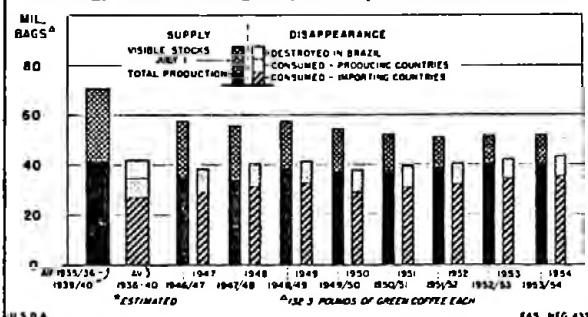
**U.S. IMPORTS OF TOBACCO
FOR CONSUMPTION BY TYPES**



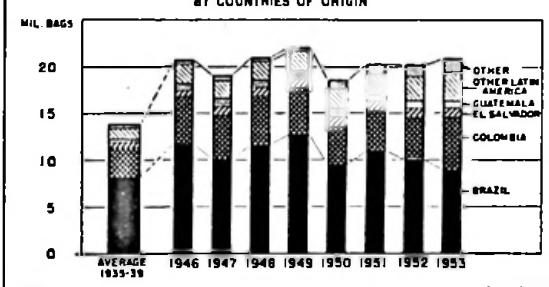
**U.S. IMPORTS OF TOBACCO*
FOR CONSUMPTION BY COUNTRIES**



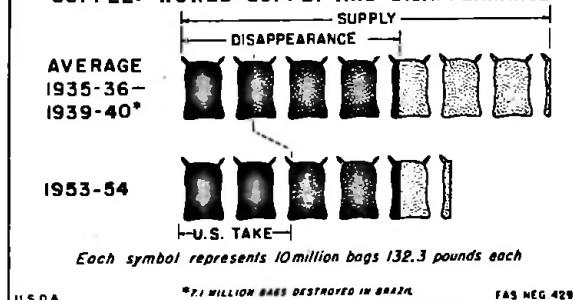
COFFEE: WORLD PRODUCTION, SUPPLY, AND DISAPPEARANCE

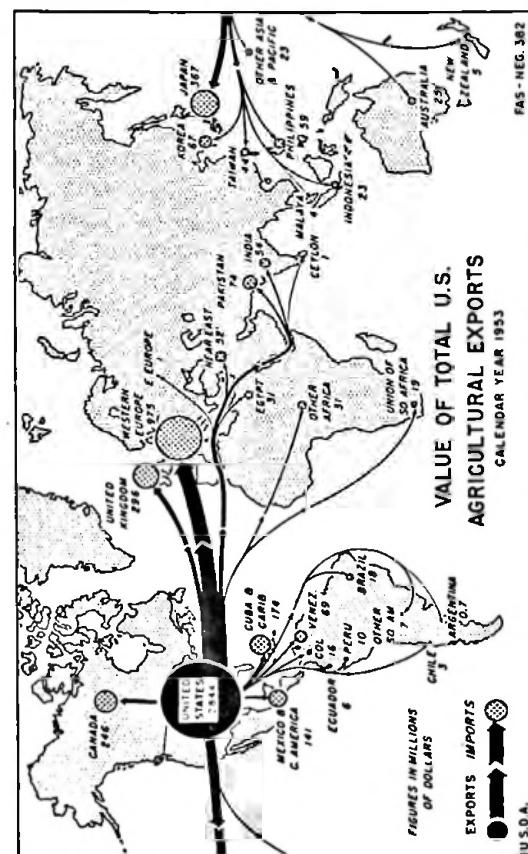
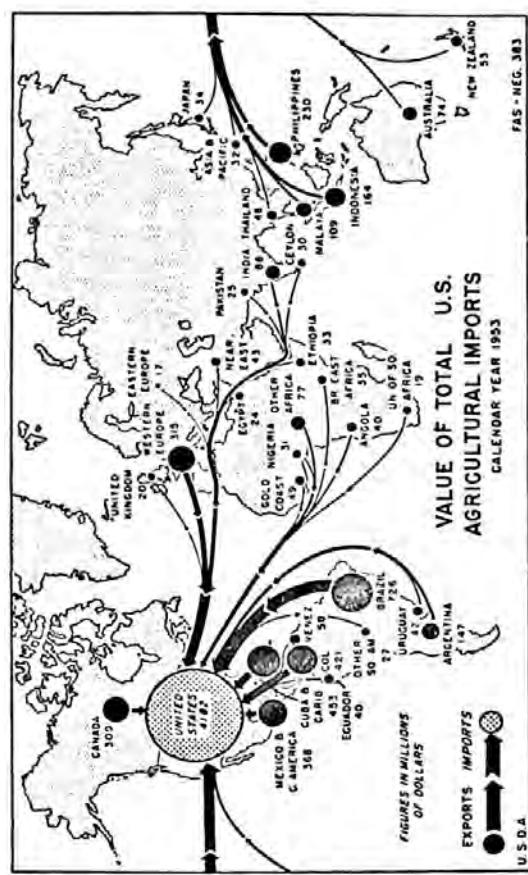
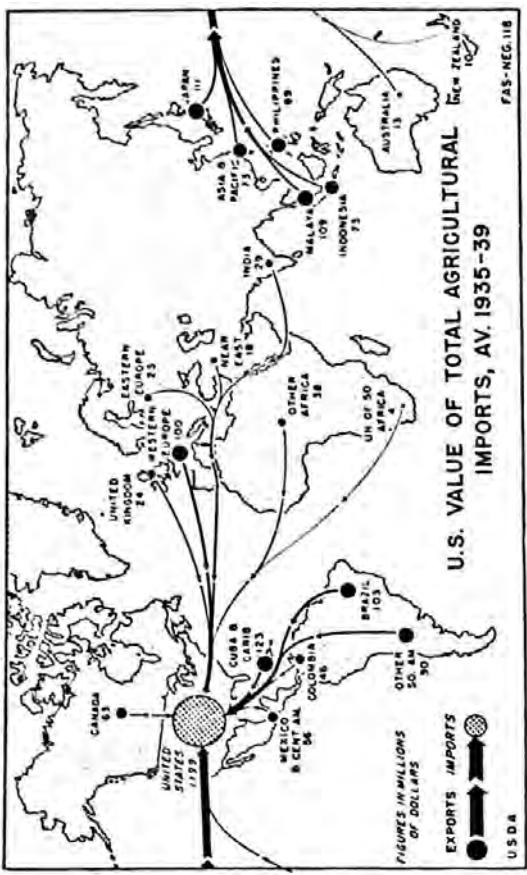


**COFFEE: U.S. NET IMPORTS
BY COUNTRIES OF ORIGIN**



COFFEE: WORLD SUPPLY AND DISAPPEARANCE





Section VII

REFERENCE TABLES

TABLE 1. Exports: Value and volume of agricultural products, United States, 1900-53

Year	Value	Volume															
	Million dollars	Percent															
1900	949	108	1911	1,048	99	1922	1,798	98	1933	787	74	1944	2,191	64			
1901	855	99	1912	1,121	96	1923	1,567	91	1934	669	49	1945	2,857	96			
1902	871	96	1913	1,112	93	1924	2,280	105	1935	766	57	1946	3,610	100			
1903	858	84	1914	1,476	100	1925	1,892	91	1936	732	51	1947	3,505	90			
1904	825	94	1915	1,516	103	1926	1,908	116	1937	891	70	1948	3,630	109			
1905	975	98	1916	1,966	103	1927	1,615	96	1938	683	57	1949	2,986	97			
1906	1,053	106	1917	2,279	86	1928	1,747	101	1939	738	63	1950	3,111	93			
1907	1,016	91	1918	3,579	127	1929	1,496	85	1940	350	25	1951	4,053	111			
1908	901	91	1919	3,450	117	1930	1,038	79	1941	1,032	49	1952	2,819	82			
1909	669	68	1920	2,606	111	1931	752	86	1942	1,497	55	1953	2,932	83			
1910	1,029	80	1921	1,915	120	1932	590	75	1943	2,305	61	1954					

Year beginning July 1.

Page 2 & 3, Chart 375 & 374

TABLE 2. Exports: Value of U.S. exports of agricultural commodities in 1953-54 compared with 1951-52

Commodity	Value of exports		Increase	Decrease
	1951-52	1953-54		
(In Million Dollars)				
Grains and preparations	1,580	860		720
Cotton and linters	1,204	650		554
Tobacco	327	300		27
Fats, oils, and oilseeds	347	380		7
Fruits and vegetables	237	260	23	
Livestock and livestock products	200	300	100	
Others	118	120	2	

Page 3, Chart 401

TABLE 3. World: Food production and population (Index 1935-39 = 100)

Year	Population	Food production	Year	Population	Food production
1940-41	103.3	94.9	1947-48	109.1	94.2
1941-42	104.0	91.3	1948-49	110.1	100.9
1942-43	105.7	67.6	1949-50	110.7	101.3
1943-44	105.6	55.5	1950-51	111.6	104.1
1944-45	106.5	57.6	1951-52	112.6	105.3
1945-46	107.4	52.2	1952-53	113.5	109.0
1946-47	108.4	59.0	1953-54	114.4	110.5

Page 6, Chart 390

TABLE 4. Free world gold and dollar assets, 1949-53

Area	1949	1950	1951	1952	1953	(In Million Dollars)
Continental Europe	6,186	6,829	7,114	8,168	10,060	
Sterling area	2,723	4,151	3,774	3,283	4,046	
Latin American Republics	3,056	3,155	3,360	3,369	3,625	
Canada	1,365	1,385	2,157	2,492	2,416	
Other, mainly Asiatic countries	2,027	2,114	2,622	2,957	2,897	
Total	15,357	19,337	19,227	20,469	23,044	

Page 7, Chart 274

TABLE 5. Exports: Value of agricultural and nonagricultural, United States, 1949-53

Year	Agricultural		Nonagricultural		Export of military goods (Part of nonagricultural)
(In Million Dollars)					
1949	3,578		8,358		
1950	2,873		7,269		282
1951	4,040		10,839		1,065
1952	3,431		11,608		1,988
1953	2,544		12,782		3,504

Page 7, Chart 405

TABLE 6. Exports: Value of specified agricultural products, United States, 1951-52 - 1953-54

Agricultural products	1951-52	1952-53	1953-54	(In Million Dollars)
Grains and grain preparations	1,580	1,171	860	
Cotton and linters	1,204	576	650	
Fats, oils, and oilseeds	347	259	380	
Tobacco	327	285	300	
Fruits and vegetables	237	243	260	
Livestock and livestock products	200	164	300	
Other	118	99	120	

Page 8, Chart 377

TABLE 7. Exports (domestic), imports (for consumption): Total value, United States, 1914-53

Year	Exports	Imports	Excess of exports over imports		Year	Exports	Imports	Excess of exports over imports		
			Million dollars	Million dollars				Million dollars	Million dollars	
1914	2,071	1,789	282	1,936	1915	2,119	2,424	-5		
1915	3,493	1,779	1,714	1,937	1916	3,299	3,010	289		
1916	5,423	2,392	3,031	1,936	1917	3,057	1,950	1,107		
1917	6,170	2,952	3,218	1,939	1918	3,123	2,276	847		
1918	6,048	3,031	3,017	1,940	1919	3,334	2,541	1,393		
1919	7,750	3,904	3,846	1,941	1920	5,020	3,222	1,798		
1920	8,080	5,278	2,802	1,942	1921	8,003	2,780	5,223		
1921	4,379	2,509	1,870	1,943	1922	12,842	3,390	9,452		
1922	3,765	3,113	652	1,944	1923	14,182	3,887	10,275		
1923	4,091	3,792	299	1,945	1924	9,585	4,098	5,497		
1924	4,498	3,610	888	1,946	1925	9,500	4,825	4,675		
1925	4,819	4,227	592	1,947	1926	15,162	5,666	9,496		
					1926					
					1927	4,431	281	12,532	7,092	
					1927	4,185	574	11,936	5,592	
					1928	4,091	939	10,142	5,743	
					1929	4,399	758	14,879	10,817	
					1930	3,061	720	15,039	10,747	
					1931	2,091	287	15,026	10,778	
					1932	1,576	253	15,054	10,778	
					1933	1,647	1,850	1955		
					1934	2,100	1,636	1956		
					1935	2,243	2,039	1957		

* Imports exceeded exports in 1936.

Page 9, Chart 399

TABLE 8. Value of agricultural exports, United States, 1945-53

Year	Non-Aid shipments	Shipments under Aid Programs		Total
		Million dollars	Million dollars	
1945	1,492		1,365	2,857
1946	2,810		800	3,610
1947	1,936		1,569	3,505
1948	1,521		2,309	3,830
1949	1,167		1,819	2,986
1950	2,335		1,076	3,411
1951	3,472		581	4,053
1952	2,388		429	2,817
1953	2,571		360	2,932

Year beginning July 1.

Page 9, Chart 409

TABLE 9. Exports: Selected agricultural commodities as a percent of production, United States, average 1935-39, 1952 and 1953

Year	Milled rice	Wheat	Cotton	Tobacco	Soybeans	Lard	Oranges	Apples	Pears
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Av. 1935-39	16.0	5.3	42.5	32.9	9.5	10.2	7.4	10.8	21.2
1952	55.1	24.6	21.1	19.1	11.0	22.0	7.0	1.3	2.3
1953	45.0	18.6	24.0	25.8	21.0	18.0	7.2	1.5	2.7

Page 13, Chart 381

TABLE 10. Agricultural exports: Harvested acreage, and relation of value of exports to farm income, United States, 1910-53

Year	Percentage of		Percentage of		Percentage of		Percentage of	
	Ratio of exports to income	used for producing export products	Ratio of exports to income	used for producing export products	Ratio of exports to income	used for producing export products	Ratio of exports to income	harvested acreage used for producing export products
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1910	15.9	11.1	1925	15.4	11.9	1940	6.2	4.1
1911	17.8	12.1	1926	17.2	14.5	1941	6.0	3.8
1912	18.8	12.5	1927	17.6	13.4	1942	7.7	4.3
1913	18.3	12.6	1928	17.0	13.3	1943	10.8	6.5
1914	16.5	16.5	1929	15.0	11.5	1944	10.5	6.0
1915	25.1	13.8	1930	13.3	10.3	1945	10.7	10.5
1916	22.7	15.0	1931	12.9	9.6	1946	12.9	12.5
1917	18.4	12.0	1932	14.0	9.2	1947	13.1	13.3
1918	20.4	16.6	1933	13.1	7.9	1948	11.5	11.8
1919	28.1	14.8	1934	11.6	6.3	1949	12.8	13.8
1920	27.3	16.1	1935	10.6	5.8	1950	10.0	10.7
1921	26.0	17.8	1936	8.5	5.6	1951	12.3	16.0
1922	21.9	13.5	1937	9.0	8.1	1952	10.1	12.0
1923	19.1	13.0	1938	10.7	6.0	1953	11.4	9.5
1924	20.7	14.6	1939	8.4	7.0	1954		

Page 14, Chart 378

TABLE 11. Wheat: World trade, and production (excluding Big-4) 1/ and Big-4 stocks, 1951-52 - 1953-54 2/

Year	Production excluding Big-4	World trade		Big-4 stocks
		(In million bushels)		
1951-52	4,694	1,066		651
1952-53	4,834	987		1,236
1953-54	4,943	837		1,798

Page 17, Chart 400

TABLE 12. World Wheat (Including Flour) 1/ : Exports, 1950-51 - 1953-54 2/

Country of Origin	1950-51	1951-52	1952-53	1953-54 2/
				(Long Tons)
United States	10,026,925	12,555,240	8,573,882	5,813,000
Canada	5,686,874	9,165,927	10,321,676	7,634,000
Australia	3,410,583	2,655,840	2,672,734	2,036,000
Argentina	2,769,293	803,083	784,275	2,906,000
Others	3,200,367	3,074,028	3,995,296	4,018,000
Total	25,094,042	28,554,118	26,447,863	22,407,000

1/ Includes wheat equivalent of exports of flour milled in bond. 2/ Estimated.

Page 17, Chart 402

TABLE 13. Cotton: United States exports and foreign production, 1928-53 1/

Year beginning August 1.	United States exports	Foreign production	Year beginning		United States exports	Foreign production
			United	States		
			Million bales	Million bales		
1928	8.4	12.4	1942		1.5	10.5
1929	7.0	12.0	1943		1.1	14.2
1930	7.1	12.3	1944		1.9	12.6
1931	9.2	10.7	1945		3.7	12.1
1932	8.9	11.4	1946		3.6	13.0
1933	8.0	13.8	1947		2.0	13.4
1934	5.0	14.2	1948		4.9	14.3
1935	6.3	16.9	1949		6.0	15.2
1936	5.7	19.9	1950		4.3	18.1
1937	6.0	20.1	1951		5.5	20.6
1938	3.5	18.0	1952		3.2	20.7
1939	6.5	17.8	1953		3.8	20.7
1940	1.2	18.6	1954			
1941	1.2	17.2	1955			

1/ 500 pound bales.

Page 18, Chart 393

TABLE 14. Cotton: Exports from principal exporting countries

Year beginning August 1.	United States	Asia	Mexico	Others	Total	Year beginning August 1.	
						United	States
						Million bales	Million bales
1948	5.0	1.1	0.2	4.0	10.3		
1949	6.0	1.4	0.7	3.8	11.9		
1950	4.3	1.9	0.8	4.2	11.2		
1951	5.7	1.6	0.9	3.1	11.3		
1952	3.2	2.4	1.0	4.1	10.7		
1953	3.9	1.9	0.9	5.0	11.7		

500 pound bales.

Page 18, Chart 386

TABLE 15. Cotton (raw): Total exports, United States, 1948-49 - 1953-54

Year	Western Europe	Other countries	Total	Year		Western Europe	Other countries	Total
				Year	Year			
	Thousand bales	Thousand bales	Thousand bales	Thousand bales	Thousand bales	Thousand bales	Thousand bales	Thousand bales
1948-49	3,211	1,750	4,961	1951-52		2,710	3,001	5,711
1949-50	3,656	2,348	6,004	1952-53		1,320	1,861	3,181
1950-51	2,022	2,258	4,280	1953-54		2,200	1,750	3,950

Page 19, Chart 385

TABLE 16. Cotton: Estimated world stocks, 1946-54

Year beginning August 1.	United States 1/	Other exporting countries 2/	Deficit countries 3/	Afloat		Total
				United	States	
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
1946	7,326	10,814	5,810	700		24,650
1947	2,530	9,100	5,883	500		18,013
1948	3,080	3,916	7,304	400		14,700
1949	5,287	3,635	5,825	284		15,031
1950	6,816	3,704	5,647	650		16,827
1951	2,278	3,298	5,885	350		11,811
1952	2,789	5,186	6,360	500		14,835
1953	5,605	5,682	5,616	300		17,203
1954	5,525	3,690	5,464	350		19,024

1/ Running bales.

2/ Brazil, Peru, Argentina, Mexico, Turkey, Iran, Pakistan, Egypt, Anglo Egyptian Sudan, Belgian Congo, British East Africa, French Equatorial Africa, U.S.S.R., and others.

3/ East Germany, Poland, Czechoslovakia, Romania, China, and Manchuria.

Page 19, Chart 392

TABLE 17. Tobacco: Production and exports, United States, Average 1934-38, and annual 1949-53
(Farm sales weight)

Crop year	Production (In million pounds)	Exports (In million pounds)	Crop year		Production (In million pounds)	Exports (In million pounds)
			1934-38	1949-53		
Av. 1934-38	1,322.5	467.0			2,359.4	581.0
1949	1,594.9	532.7			2,288.3	497.9
1950	2,054.9	523.6			2,091.2	530.0

Page 20, Chart 389

TABLE 18. Tobacco: Total exports and exports to Western Europe
United States, Av. 1935-39, 1947-51, and annual 1951-53
(Declared weight)

Year	To Western Europe	Total
(in million pounds)		
Av. 1935-39	301.9	420.8
Av. 1947-51	377.7	466.3
1951	420.0	522.1
1952	269.6	396.3
1953	387.7	518.7

Page 20, Chart 388

TABLE 19. Tobacco (unmanufactured): Western Europe imports
Average 1947-51 and 1952-53

Country of Destination	Country of origin							Total
	United States		Turkey and Greece		Other			
	Av. 1947-51	Av. 1952-53	Av. 1947-51	Av. 1952-53	Av. 1947-51	Av. 1952-53	Av. 1947-51	Av. 1952-53
Western Europe	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
United Kingdom	360.6	304.6	-	-	19.0	16.7	307.6	269.8
Empire imports:								
So. Rhodesia	-	-	-	-	-	-	44.9	57.9
Nyassaland	-	-	-	-	-	-	15.4	11.4
India	-	-	-	-	-	-	34.5	34.0
Canada	-	-	-	-	-	-	17.1	28.4
Western Germany	34.2	53.0	14.3	31.7	14.1	32.9	62.6	117.6

Calendar year.

Page 21, Chart 387

TABLE 20. Exports: Fresh, dried, and canned deciduous fruit,
United States, average 1935-39, 1946-50 and 1951-52

Year	United Kingdom	Other Europe	Latin America		Canada	Other Countries	Total
			Short tons	Short tons			
Fresh deciduous fruit							
Av. 1935-39	131,105	104,816	20,248	30,109	25,515	311,893	
Av. 1946-50	20,613	19,533	34,389	38,588	29,220	136,244	
1951-52	12,759	10,129	36,646	52,421	16,087	126,293	
Dried fruit							
Av. 1935-39	49,393	105,908	6,061	15,241	10,902	191,527	
1946-50	35,994	88,053	6,970	18,541	12,021	161,579	
1951-52	43,119	63,092	7,833	19,150	10,064	143,239	
Canned fruit							
1935-39	5,618	520	93	68	173	6,472	
1946-50	504	785	610	359	337	2,597	
1951-52	-	817	622	1,088	232	2,161	
	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	

Page 22, Chart 417

TABLE 21. Apples and pears: United States and world production,
Average 1935-39, and 1940-54

Year	Production		Percent	United States exports are of world exports
	1,000 short tons	1,000 short tons		
1,000 short tons				
Av. 1935-39	3,773	15,226	21.1	
1940	3,414	14,135		
1941	3,671	10,620		
1942	3,797	12,891		
1943	2,701	13,220		
1944	3,693	20,525		
1945	2,429	10,023		
1946	3,727	13,901		
1947	3,596	15,039		
1948	2,780	12,935		
1949	4,120	17,278		
1950	3,733	22,012		
1951	3,407	15,935		
1952	2,994	21,458		
1953	2,956	17,859		

Page 23, Chart 418

TABLE 22. Fresh citrus fruit: Foreign production and United States exports,
Average 1935-39 and annual 1940-53

Year	Foreign production	United States exports	Year	Foreign production	United States exports		
					1,000 boxes	1,000 boxes	
Average- 1935-39	165,587	6,905	1946	164,469	10,504		
			1947	164,008	11,178		
1940	185,485	5,255	1948	166,449	6,657		
1941	190,477	5,595	1949	162,262	6,396		
1942	182,839	6,030	1950	215,244	6,442		
1943	220,339	6,984	1951	215,654	8,886		
1944	173,735	8,187	1952	245,811	10,031		
1945	167,344	8,552	1953	244,710	11,911		

Page 24, Chart 415

TABLE 23. Fresh citrus fruit: Exports, oranges, grapefruit, and lemons, United States, averages 1935-39 and 1950-52

Country of destination	Average 1935-39	Average 1950-52
	1,000 boxes	1,000 boxes
United Kingdom	1,221	Less than 500 boxes
Other Europe	840	2,851
Canada	3,978	6,433
Others	358	866
Total	6,437	10,150

Page 25, Chart 414

TABLE 24. Dairy products: Production and exports, United States, 1950-53

Year	Butter		Cheese		Nonfat dry milk	
	Production	Exports	Production	Exports	Production	Exports
	Million pounds	Million pounds				
1950	1,048	3,215	1,191	47,490	844	229.4
1951	1,361	7,127	1,162	79,640	710	122.5
1952	1,317	6,914	1,170	3,811	842	58.7
1953	1,646	6,362	1,298	5,912	1,200	98.1

Page 25, Chart 394

TABLE 25. Dairy products: Export prices, United States, 1953

Country	Butter	Cheese	Nonfat dry milk
	Cents per pound	Cents per pound	Cents per pound
United States	66.21	35.80	14.40
Australia	40.68	22.77	8.75
Canada	60.66	29.25	9.20
Denmark	44.10	26.30	12.00
Netherlands	52.00	27.10	13.69
New Zealand	44.84	25.06	10.63

Page 26, Chart 395

TABLE 26. Dairy products: World exports, 1953

Exporting country	Butter	Cheese	Nonfat dry milk
	Pounds	Pounds	Pounds
United States	362,499	5,912,000	98,097,000
Australia	87,122,000	51,610,000	30,239,000
Canada	190,700	16,429,400	13,942,800
Denmark	299,143,000	131,808,000	25,236,000
Netherlands	116,226,000	189,695,000	23,255,000
New Zealand	355,986,000	227,024,000	100,246,000

Page 26, Chart 395

TABLE 27. Fats, oils, and oilsseeds: Exports and imports, United States, (Oil equivalent basis), 1950-53

Year	Exports		Imports
	1,000 short tons	1,000 short tons	
1950	996		658
1951	1,197		569
1952	1,128		477
1953	1,283		486

Page 27, Chart 411

TABLE 28. Tallow and grease: Production and exports, United States, and world exports, Average 1935-39 and annual 1950-53

Year	United States exports		World exports
	1,000 short tons	1,000 short tons	
Average:			
1935-39	11	549	245
1950	276	1,224	425
1951	276	1,201	380
1952	392	1,250	520
1953	621	1,455	775

Page 28, Charts 412 & 413

TABLE 29. Soybeans: United States and world exports, Average 1935-39 and 1950-53 (Soybean and soybean oil, bean equivalent basis)

	Average 1935-39		Average 1950-53	
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
United States to:				
Europe.....	3,542		32,036	
Japan.....	-		10,610	
Other countries.....	1,958		12,561	
Total.....	5,500		55,147	
World total.....	97,780		83,615	

Page 27, Chart 410

TABLE 30. United States imports of selected supplementary agricultural products
(In million dollars)

Year	Sugar (cane)	Apparel wool	Meat and products of preparations	Grains and material	Oils oil bearing	Tobacco	Vegetables and unmanufactured	Nuts and preparations	Hides and preparations	Cotton skins	Dairy products linters	Cattle dutiable
1934	118	7	13	33	56	25	16	11	35	9	11	1
1935	133	9	19	73	113	26	19	15	45	7	15	8
1936	158	30	26	84	122	30	20	17	54	12	16	11
1937	166	51	40	102	175	32	25	20	70	17	16	16
1938	130	10	30	8	93	36	18	14	29	10	12	9
1939	125	24	27	13	84	37	18	14	47	5	13	20
1940	113	54	18	14	89	37	18	14	50	11	8	17
1941	153	159	25	21	68	38	20	19	62	22	5	21
1942	108	296	26	17	38	37	14	8	77	20	8	23
1943	184	289	32	144	83	42	35	6	65	17	5	19
1944	212	172	32	300	97	60	37	23	59	13	2	16
1945	202	213	29	79	83	75	43	42	47	29	4	22
1946	197	235	16	25	126	86	52	50	71	50	11	26
1947	411	160	23	6	257	91	53	47	64	56	6	7
1948	313	214	90	29	254	76	60	60	105	42	13	62
1949	372	165	75	75	165	73	52	48	70	22	22	54
1950	381	282	116	78	214	76	47	56	114	43	34	68
1951	387	591	190	131	211	85	53	57	127	43	39	52
1952	416	299	159	166	152	81	55	49	56	40	45	13
1953	426	202	172	169	161	82	57	55	68	42	39	19
1954												
1955												

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TABLE 31. United States imports of selected complimentary agricultural products

Calendar year	Coffee	Rubber	Cocoa	Carpet	Bananas	Silk	Calendar year	Coffee	Rubber	Cocoa	Carpet	Bananas	Silk
	Crude	Or Crude	Cocoa beans	Cocoa beans	Wool	Raw	Crude	Or Crude	Cocoa beans	Wool	Wool	Raw	Raw
1934	133	102	19	10	24	72	1945	346	105	46	29	28	1
1935	137	119	27	21	28	96	1946	470	236	57	42	101	
1936	134	159	33	23	29	102	1947	599	318	152	49	50	16
1937	151	248	52	45	31	107	1948	697	309	194	93	50	15
1938	138	130	20	13	29	89	1949	793	240	124	57	53	7
1939	140	179	28	26	29	121	1950	1,091	456	167	145	56	21
1940	127	318	32	31	29	125	1951	1,358	809	197	123	54	19
1941	177	419	39	46	30	62	1952	1,376	619	178	83	55	34
1942	205	120	19	15	16	0	1953	1,465	331	167	93	67	26
1943	273	36	39	7	15	0	1954						
1944	326	79	46	15	21	0	1955						

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TABLE 32. Value of United States imports and exports

Year	Imports		Exports		Year	Imports		Exports	
	Total	Agricultural	Total	Agricultural		Total	Agricultural	Total	Agricultural
1914	1,789	985	2,071	997	1935	2,039	1,072	2,243	747
1915	1,779	1,088	3,493	1,608	1936	2,424	1,242	2,419	709
1916	2,392	1,408	5,423	1,755	1937	3,010	1,519	3,299	797
1917	2,952	1,818	6,170	1,981	1938	1,950	956	3,057	828
1918	3,031	1,807	6,048	2,751	1939	2,276	1,118	3,123	655
1919	3,904	2,608	7,750	4,093	1940	2,541	1,284	3,934	517
1920	5,276	3,249	8,080	3,443	1941	3,222	1,668	5,020	669
1921	2,509	1,319	4,379	2,114	1942	2,780	1,271	8,003	1,185
1922	3,113	1,607	3,765	1,884	1943	3,390	1,513	12,642	2,095
1923	3,792	2,028	4,091	1,820	1944	3,887	1,818	14,162	2,133
1924	3,610	1,911	4,498	2,110	1945	4,098	1,709	9,585	2,294
1925	4,227	2,340	4,819	2,136	1946	4,825	2,297	9,500	3,173
1926	4,431	2,416	4,712	1,817	1947	5,666	2,760	15,162	3,957
1927	4,185	2,221	4,759	1,885	1948	7,092	3,149	12,532	3,472
1928	4,091	2,100	5,030	1,863	1949	6,592	2,893	11,936	3,578
1929	4,399	2,218	5,157	1,693	1950	8,783	3,990	10,142	2,873
1930									
1931	3,061	1,469	3,781	1,201	1951	10,817	5,166	14,879	4,040
1932	2,091	1,008	2,378	821	1952	10,747	4,518	13,039	3,431
1933	1,323	668	1,576	662	1953	10,778	4,162	15,626	2,644
1934	1,450	732	1,647	694	1954				
1935	1,636	821	2,100	733	1955				

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TABLE 33. Value of United States agricultural trade with Canada
(In million dollars)

Commodity	United States exports to Canada																		
	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Cotton & preparations	16.3	17.8	18.4	12.5	15.2	18.2	11.8	32.2	28.5	36.5	37.7	39.3	44.0	29.7	48.8	63.5	88.4	53.3	40.9
Fruits, nuts & preparations	13.5	16.3	17.2	14.3	16.0	16.7	18.3	26.2	39.9	55.5	55.9	70.9	54.9	31.9	40.4	48.7	58.6	69.5	75.3
Vegetables & preparations	3.4	4.4	5.0	5.1	5.9	6.7	6.3	9.6	13.4	14.7	21.1	25.6	24.9	8.2	16.1	20.4	26.9	42.5	36.8
Grains & feeds	1.1	2.1	15.7	52.2	8.9	12.9	9.5	8.0	11.4	12.2	9.0	13.4	37.5	27.2	28.0	49.6	39.1	28.1	23.6
Other	11.3	13.5	11.6	11.8	15.8	17.1	20.9	20.1	23.0	25.1	27.0	41.3	65.7	53.2	60.3	65.0	87.5	65.3	67.9
Total	65.6	54.1	67.9	95.9	61.8	71.6	66.8	96.1	116.2	144.0	150.7	190.5	227.0	150.2	193.6	247.2	300.5	258.7	244.5
United States imports from Canada																			
Commodity	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
Grains & feeds	37.8	58.8	32.2	3.0	11.9	15.0	21.3	15.1	145.4	297.9	80.5	32.5	16.8	40.4	68.8	70.6	145.8	180.7	176.3
Live meat																			
animals	5.5	10.4	16.2	5.9	14.3	11.0	14.7	14.5	5.0	6.5	7.6	9.8	10.9	73.8	60.4	72.0	52.4	3.7	10.2
Meat products	1.6	3.0	4.5	1.3	1.3	1.4	3.3	2.1	1.0	5.8	5.4	1.4	1.6	34.7	33.5	42.7	64.4	16.9	46.2
Other	10.1	18.1	15.5	9.9	13.9	13.2	15.4	23.0	37.5	64.2	48.8	39.5	64.0	78.3	68.3	70.0	72.1	62.6	64.4
Total	55.0	90.3	68.4	20.1	41.4	40.6	54.7	57.7	185.9	374.4	142.3	83.2	73.3	227.2	231.0	255.3	334.7	263.9	297.1

Note: Imports of wheat brought in under bond for milling and reexport, exports of flour from such wheat, and grains sent across the border by Commodity Credit Corporation for storage are excluded. Statistics in all years include Newfoundland and Labrador.

Source: Bureau of the Census published data.

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TABLE 34. United States agricultural exports to United Kingdom
(In million dollars)

Year	Cotton linters	Tobacco (unmanufactured)	Fruits, nuts, vegetables, and preparations	Meat, lard, dairy products	Grains and preparations	Other	Total
Average 1935-39	69.9	85.3	39.5	26.3	19.3	9.5	249.8
Average 1941-45	70.9	97.4	52.2	342.9	14.7	156.1	734.2
1946	36.7	214.5	36.2	124.0	50.7	125.7	589.8
1947	69.7	117.0	58.2	144.8	67.8	35.0	532.5
1948	72.4	90.1	3.6	29.9	0.1	11.9	208.0
1949	147.5	93.4	8.7	142.6	26.8	21.5	340.5
1950	100.9	84.2	8.0	6.7	55.2	10.4	265.4
1951	99.6	146.8	7.4	77.6	136.9	30.7	501.0
1952	87.3	36.3	7.7	21.1	100.9	20.6	273.9
1953	53.4	126.8	8.0	4.7	64.9	15.1	295.9
1954							
1955							

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TABLE 35. Destination of United States agricultural exports
Percentage distribution of value

Year	United Kingdom	Non-Soviet Europe (Excludes U.S.)	Eastern Soviet Block	Asia	Latin America	Canada	Others
Percent							
1935	34	30	4	16	6	6	2
1936	35	30	2	17	8	8	2
1937	33	33	2	13	8	9	2
1938	35	29	3	12	7	12	2
1939	30	31	2	15	10	9	3
1940	28	22	2	17	14	14	3
1941	24	4	0	11	17	10	3
1942	60	2	15	3	9	8	6
1943	52	2	27	1	6	6	6
1944	45	5	26	4	8	7	5
1945	28	29	18	5	9	7	4
1946	19	37	10	16	8	6	4
1947	13	14	2	19	12	6	4
1948	6	55	1	18	12	4	4
1949	9	53	1	18	10	6	3
1950	9	43	0	23	13	9	3
1951	12	40	0	25	13	7	3
1952	8	35	0	28	17	8	4
1953	10	34	0	27	16	9	4
1954							

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TABLE 36. United States agricultural exports

Date	Value of agricultural exports (in million dollars)										Grain sorghums
	Wheat	Cotton	Tobacco	Corn	Rice	Soybeans	Barley	Lard	Fallow	Oranges	
Average 1947-48 -- 1951-52 :											
1947-48	1,035	841	253	151	96	99	55	93	38	22	69
1953-54	450	673	301	187	158	126	31	66	66	35	12
Exports as a percent of production (Percent)											
Date	Wheat	Cotton	Tobacco	Corn	Rice	Soybeans	Barley	Lard	Fallow	Oranges	Grain sorghums
Average 1947-48 -- 1951-52 :											
1947-48	37.3	33.8	22.1	2.83	41.6	18.7	10.4	20.6	16.5	5.3	29.6
1953-54	18.6	24.0	25.8	3.5	45.0	21.0	7.6	15.0	42.7	7.8	7.6

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TABLE 37. United States exports of commodities as a percent of production
(Percent)

Year	Wheat and flour	Cotton	Tobacco	Soybeans and Soybean oil	Lard	Barley	Fallow (edible and inedible)	Oranges and tangerines	Fleas and prunes
1921	43.8	41.5	37.4	-	32.4	15.9	20.0	6.5	15.5
1922	34.5	63.0	51.0	-	42.4	20.6	27.9	6.1	35.1
1923	26.6	53.4	40.3	-	34.2	14.3	22.1	6.6	19.0
1924	19.2	67.0	41.0	-	39.0	8.8	19.7	6.8	32.2
1925	30.3	60.4	37.9	1.8	36.5	17.3	20.6	6.6	41.9
1926	14.1	50.4	41.9	1.7	32.9	15.8	19.5	7.6	36.9
1927	24.8	62.7	44.6	9.4	32.5	11.8	17.4	9.1	25.6
1928	21.9	60.8	44.5	11.7	31.0	16.4	17.0	7.8	42.2
1929	15.4	58.9	46.1	11.9	31.9	12.4	13.8	9.9	46.6
1930	17.1	47.9	44.2	5.8	34.5	8.6	13.6	6.9	31.1
1931	12.7	50.6	38.4	4.1	29.5	3.8	13.1	9.0	39.1
1932	13.1	52.6	30.3	14.5	25.1	2.7	13.1	6.8	40.4
1933	4.2	66.5	42.8	17.1	23.2	3.1	11.8	6.6	34.8
1934	4.6	64.1	36.7	1.4	23.6	4.0	11.4	7.0	39.1
1935	2.0	52.6	36.4	1.9	20.8	3.5	8.0	8.5	25.9
1936	0.7	60.1	36.3	8.1	7.6	3.8	4.0	8.2	30.4
1937	1.5	46.1	38.4	1.7	6.7	3.6	2.9	4.7	33.2
1938	11.4	31.1	32.3	4.6	9.6	8.1	1.8	10.4	35.0
1939	11.6	30.2	37.1	8.4	11.9	8.4	1.1	8.8	30.5
1940	6.1	54.8	18.7	14.4	13.6	1.7	1.3	5.2	21.8
1941	4.1	10.8	12.9	2.4	8.8	0.6	0.7	5.4	8.6
1942	2.9	11.2	25.4	2.6	17.6	0.9	0.6	7.0	38.9
1943	2.7	10.3	22.6	3.1	27.2	0.5	1.1	13.2	21.0
1944	4.8	9.7	21.6	3.9	26.4	0.9	1.9	12.8	21.8
1945	13.4	14.3	27.6	6.5	29.5	1.7	1.5	7.4	19.3
1946	35.1	41.0	29.9	5.7	31.5	3.5	0.7	9.2	25.5
1947	34.3	45.7	28.2	6.5	21.1	6.2	0.9	11.5	24.3
1948	35.2	16.5	20.8	8.0	15.8	8.6	3.2	8.0	39.5
1949	38.8	32.8	26.2	24.1	11.8	8.8	4.8	7.5	38.5
1950	27.7	36.9	27.4	18.5	24.1	10.1	20.2	6.5	29.8
1951	36.7	44.2	25.8	26.5	17.7	13.2	22.6	8.2	15.9
1952	46.4	38.3	25.0	15.9	24.1	12.2	23.0	7.8	20.5
1953	24.6	21.1	19.1	15.9	21.8	16.4	21.4	8.0	25.9
1954	18.6	24.0	25.8	21.0	18.0	7.6	42.7	7.2	

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TABLE 38. World exports of specified grains
(In million bushels)

Crop	Wheat and wheat flour	Corn	Barley	Oats	Rye and rye flour	Crop	Wheat and wheat flour	Corn	Barley	Oats	Rye and rye flour
1920	816.6	251.5	71.2	72.3	49.6	1938	631.7	298.2	103.0	46.6	36.3
1921	710.5	343.4	72.4	112.6	36.7	1939	617.6	216.8	96.8	61.9	24.4
1922	703.7	239.2	93.9	105.0	79.6	1940	478.3	97.4	56.3	41.8	8.1
1923	609.1	228.4	120.3	113.0	93.7	1941	425.5	45.7	17.8	26.9	4.7
1924	735.7	256.1	100.2	122.8	68.6	1942	347.8	24.5	54.7	75.2	3.6
1925	676.8	255.3	142.5	129.0	46.6	1943	589.8	23.0	54.7	89.6	9.2
1926	852.6	389.9	155.7	96.0	70.5	1944	630.7	45.8	52.5	101.2	10.3
1927	814.5	315.7	138.6	89.0	67.8	1945	851.9	65.8	38.3	55.2	24.4
1928	973.1	350.1	156.9	106.2	53.6	1946	757.8	191.9	59.2	64.5	12.5
1929	644.9	274.5	160.4	111.2	23.8	1947	945.7	192.8	116.5	67.8	58.0
1930	828.2	374.6	188.4	116.6	61.3	1948	992.1	216.8	112.8	94.5	34.9
1931	797.3	474.3	124.1	97.6	77.1	1949	840.0	193.9	198.1	91.9	52.1
1932	620.6	353.2	102.1	72.3	42.9	1950	925.1	167.7	159.2	88.8	25.3
1933	542.1	353.2	112.3	54.6	99.0	1951	1065.0	185.0	217.0	128.0	34.0
1934	522.7	380.0	53.8	63.5	40.3	1952	987.5	177.8	312.3	119.4	28.3
1935	513.3	364.4	116.7	55.3	37.0	1953	839.1	189.4	287.3	183.5	68.0
1936	617.1	511.5	126.5	94.2	44.0	1954					
1937	531.9	402.9	115.0	62.3	35.7	1955					

(Data above has been revised since chart was made)

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TABLE 39. Wheat production: Four major exporting countries and Europe
(In million bushels)

Crop year	Europe	United States	Canada	Argentina	Australia	Crop					
						Year	Europe	United States	Canada	Argentina	Australia
1914	1,100	897	161	169	25	1915	1,510	628	282	141	144
1915	1,150	1,009	394	169	179	1916	1,385	630	219	250	151
1916	1,020	635	263	64	152	1917	1,470	874	180	208	167
1917	765	620	234	215	115	1918	1,770	920	360	379	155
1918	966	904	189	180	76	1919	1,615	751	521	131	210
1919	900	952	193	217	46	1920	1,265	815	540	299	82
1920	915	843	263	156	146	1921	1,360	982	315	238	167
1921	1,220	819	301	191	129	1922	1,270	969	557	235	156
1922	1,045	817	400	196	109	1923	1,450	844	284	250	110
1923	1,260	759	474	246	125	1924	1,395	1,060	417	150	53
1924	1,060	682	262	191	165	1925	980	1,108	118	144	142
1925	1,400	669	395	191	115	1926	1,350	1,152	614	206	117
1926	1,215	832	407	230	161	1927	1,005	1,359	342	238	220
1927	1,275	875	480	282	118	1928	1,455	1,295	386	191	191
1928	1,410	914	567	349	160	1929	1,500	1,098	371	189	216
1929	1,435	824	302	163	127	1930	1,515	1,019	662	213	143
1930	1,350	887	421	232	214	1931	1,580	987	553	77	160
1931	1,425	942	321	220	191	1932	1,580	1,298	683	279	195
1932	1,460	756	443	241	214	1933	1,705	1,169	614	225	199
1933	1,740	552	282	286	177	1934	1,545	276	241	133	195
1934	1,545	526	276	241	133	1955	1	1	1	1	1

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TABLE 40. Wheat prices - domestic and agreement, No. 2 Hard Winter, Kansas City

Year	Cents per bushel	Year	Cents per bushel	Year	Cents per bushel	Year	Cents per bushel	Year	Cents per bushel
1929	119.6	1935	105.1	1941	112.0	1947	252.1		
1930	75.5	1936	121.4	1942	126.3	1948	218.8		
1931	46.9	1937	110.5	1943	144.8	1949	215.8		
1932	50.9	1938	69.5	1944	155.6	1950	228.2		
1933	68.5	1939	74.1	1945	160.2	1951	243.1		
1934	98.1	1940	81.9	1946	208.8	1952	231.5		
						1953	227.0		
Wheat Agreement Price (Dollars per bushel)									
Year	Maximum	Minimum	Year	Maximum	Minimum	Year	Maximum	Minimum	
1949-50	1.80	1.50	1953-54	2.05	1.55				
1950-51	1.80	1.40	1954-55	2.05	1.55				
1951-52	1.80	1.30	1955-56	2.05	1.55				
1952-53	1.80	1.20	1956-57	2.05	1.55				

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TABLE 41. Wheat and wheat flour 1/1: Exports of major exporting countries

(In million bushels)

Country	Wheat			Wheat			Wheat			Wheat		
	Wheat	flour	Total									
Australia	37.6	27.1	64.7	35.9	32.9	68.8	83.0	39.2	122.3	78.4	35.4	113.8
Argentina	109.5	3.8	113.3	77.2	4.9	82.1	60.5	60.5	86.1	—	—	86.1
Canada	172.2	42.6	214.8	214.9	65.8	280.7	173.9	48.0	221.9	190.7	45.6	236.4
United States	21.9	13.8	56.7	209.1	142.2	351.3	375.4	127.1	502.5	265.2	39.7	304.9
	Average 1950-51			Average 1951-52			Average 1952-53			Average 1953-54		
Australia	86.6	40.5	127.3	62.9	36.2	99.1	59.9	39.9	99.8	33.4	31.9	71.3
Argentina	103.4	—	103.4	30.0	—	30.0	29.3	0	29.3	106.5	0	106.5
Canada	166.6	54.1	220.7	236.3	50.8	347.1	57.1	392.2	240.3	47.6	287.9	
United States	321.8	44.1	365.9	432.4	42.5	474.9	40.7	517.0	182.8	33.4	216.2	

1/ In terms of wheat.

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TABLE 42. Bread grains: World and United States exports

(In million bushels)

Year	Wheat and flour 1/		Rye		Year	Wheat and flour 1/		Rye	
	World	United States	World	United States		World	United States	World	United States
1920	816.6	369.3	49.6	47.3	1938	631.7	106.6	36.3	0.6
1921	710.5	282.6	36.7	29.9	1939	617.6	44.9	24.4	0.7
1922	703.7	224.9	79.6	51.7					
1923	809.1	159.9	93.7	19.9	1940	476.3	33.6	5.1	0.2
1924	735.7	260.8	68.6	50.2	1941	429.5	26.7	4.7	0
1925	676.4	108.0	46.6	12.6	1942	347.8	26.5	3.6	0
1926	852.6	219.2	70.5	21.7	1943	589.8	40.3	9.2	0.1
1927	814.5	206.3	67.8	26.3	1944	530.7	141.8	10.3	1.7
1928	973.1	163.7	53.6	9.5	1945	853.9	390.1	24.8	6.2
1929	644.9	153.2	53.6	2.6	1946	757.4	394.0	12.5	0.6
1930	828.2	131.5	61.3	0.2	1947	945.1	478.8	58.0	2.2
1931	797.3	135.8	77.1	0.9	1948	952.1	502.5	34.9	5.4
1932	620.6	41.2	42.9	0.8	1949	840.0	304.9	52.1	5.8
1933	542.1	37.0	59.0	*	1950	925.1	365.9	25.3	5.9
1934	522.7	21.5	40.3	*	1951	1,065.0	474.9	34.0	5.0
1935	513.3	4.2	37.0	*	1952	987.5	317.0	25.5	0.3
1936	617.1	9.3	44.0	0.2	1953	839.1	216.2	68.0	0.3
1937	531.9	100.1	35.7	6.6	1955				

Page 35, Chart 150

1/ In terms of wheat

* Less than 500,000 bushels

(Data given above has been revised since chart was made)

TABLE 43. Coarse grains: World and United States exports

(In million bushels)

Year	Barley		Oats		Corn		Year	Barley		Oats		Corn	
	World	United States	World	United States	World	United States		World	United States	World	United States	World	United States
1920	71.2	27.3	72.3	9.4	251.5	70.9	1938	103.0	11.3	48.6	5.1	298.2	67.0
1921	72.4	27.4	112.6	21.2	343.4	179.5	1939	96.8	4.8	63.9	1.4	216.8	35.4
1922	93.9	21.9	105.0	25.4	239.2	96.6							
1923	120.3	13.9	113.0	6.8	226.4	23.1	1940	56.3	2.0	41.8	1.3	97.4	21.6
1924	100.2	27.5	122.4	16.8	256.1	9.8	1941	17.8	3.4	24.9	4.8	45.7	20.2
1925	142.5	30.4	129.0	39.7	295.3	24.8	1942	54.7	3.2	75.2	3.2	24.5	9.1
1926	155.7	19.7	96.0	15.0	389.9	19.8	1943	54.7	3.0	89.6	3.5	23.0	10.9
1927	138.6	39.3	89.0	9.8	375.7	19.4	1944	62.5	4.7	101.2	5.0	45.8	15.8
1928	156.9	60.3	106.2	16.3	330.1	41.9	1945	38.3	9.3	95.2	21.2	65.8	17.0
1929	150.4	24.1	111.2	8.0	274.5	10.3	1946	54.2	16.4	68.5	26.0	191.9	119.1
1930	188.4	11.4	118.6	3.1	374.6	3.3	1947	116.5	24.1	67.8	20.7	192.8	41.3
1931	124.1	5.5	97.6	6.4	474.3	4.0	1948	112.8	27.6	94.5	25.1	216.8	89.1
1932	102.1	9.4	72.3	5.4	353.2	8.8	1949	116.5	24.1	67.8	20.7	167.7	118.9
1933	112.3	6.1	58.6	1.4	320.0	5.0	1950	159.2	39.5	88.8	6.7	177.8	125.9
1934	83.8	4.1	63.8	1.1	326.7	2.3	1951	312.3	37.1	119.4	4.1	189.8	111.1
1935	116.7	9.9	55.3	1.4	364.4	0.1	1952	287.3	18.4	143.5	1.7	189.8	-
1936	126.5	5.3	54.2	0.9	511.5	0.1	1953						
1937	115.0	17.8	62.3	12.3	402.9	103.7	1955						

(Data given above has been revised since chart was made)

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TABLE 44. Rice: Acreage and production in principal producing countries

Country	Acreage		Production	
	Average 1935-39	1953		
	Million acres		Million short tons	
India.....	63	77	26	29.7
Pakistan.....	19	25	9	10.0
Indonesia.....	15	17	7	7.4
Thailand.....	7	14	3.4	5.8
Indochina.....	14	14	5	4.5
Burma.....	13	10	5.5	4.5
Japan.....	8	7	9	7.3
Philippines.....	5	7	2	2.3
China.....	49	-	39	-

Page 39, Chart 426

TABLE 45. Rice supplies of principal Far East exporting and importing countries
(In million short tons)

Country	Exporting countries		Country	Importing countries		
	Domestic production			Imports		
	Average 1935-39	1953		Average 1935-39	1953	
Pakistan	9.0	10.0	India	26	29.7	
			Indonesia	7	7.4	
Thailand	3.4	5.8	Japan	9	7.3	
			Philippines	2	2	
Burma	5.5	4.5	Federation	0.4	0.06	
			Ceylon	0.2	0	
Indochina	5.0	4.3	China	39	0.4	

Page 39, Chart 421

TABLE 46. Fruits: United States exports, 1/ (In thousand short tons)

Season	Fresh	Dried	Processed	Total	Season	Fresh	Dried	Processed	Total
1910	168	246	14	428	1932	569	762	140	1,471
1911	149	366	10	527	1933	529	768	173	1,470
1912	188	457	11	656	1934	517	575	144	1,236
1913	176	296	10	482	1935	593	760	198	1,551
1914	230	354	6	592	1936	391	660	163	1,214
1915	171	386	12	569	1937	713	813	160	1,685
1916	200	268	23	491	1938	739	882	219	1,840
1917	85	197	28	310	1939	351	624	239	1,214
1918	183	387	35	605					
1919	143	470	77	690	1940	280	267	55	602
1920	280	237	2	497	1941	308	603	80	991
1921	135	344	10	489	1942	282	548	56	886
1922	25	367	62	716	1943	337	812	97	1,246
1923	451	655	64	1,170	1944	360	695	88	1,143
1924	363	519	113	995	1945	470	477	150	1,097
1925	440	618	114	1,202	1946	722	489	246	1,457
1926	737	721	139	1,397	1947	520	914	129	1,563
1927	809	889	161	1,439	1948	364	587	95	1,046
1928	833	1,090	193	2,116	1949	397	596	70	1,063
1929	428	609	156	1,193	1950	520	279	89	878
1930	825	905	157	1,887	1951	582	506	214	1,302
1931	665	815	142	1,652	1952	608	587	263	1,458
					1953	655	100	284	1,381

1/ In terms of fresh fruit. 2/ Less than 500 short tons.

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TABLE 47. Total value of United States exports of all fruits and preparations (In thousand dollars)

Year begin- ning July 1	Fresh	Canned	Dried	Other fruit prep.	Total	Year begin- ning July 1	Fresh	Canned	Dried	Other fruit prep.	Total
1910	9,339	2,686	8,870	2,995	23,894	1933	33,376	19,610	24,774	366	78,126
1911	9,217	4,012	13,176	3,950	30,355	1934	32,535	17,799	20,028	402	70,764
1912	12,646	5,599	15,025	3,076	36,346	1935	45,551	24,749	23,546	504	94,350
1913	12,343	4,564	16,676	3,148	31,031	1936	32,701	20,417	22,745	618	76,481
1914	13,839	6,065	11,339	2,987	34,230	1937	41,070	20,176	24,174	478	85,858
1915	11,034	7,050	13,749	4,240	36,073	1938	44,798	23,469	24,832	1,352	94,471
1916	15,182	6,139	12,045	4,032	37,398	1939	22,485	24,306	18,467	340	65,598
1917	13,279	7,024	10,676	1,256	32,270						
1918	25,714	14,596	24,746	4,088	69,144	1940	16,676	1,435	6,916	2,298	27,416
1919	25,749	41,233	45,121	2,961	115,004	1941	21,943	7,501	24,505	9,174	63,123
1920	35,129	13,126	15,987	1,095	65,339	1942	28,290	4,096	25,283	14,130	72,099
1921	23,545	16,373	24,548	604	65,070	1944	39,501	14,616	50,781	24,753	129,651
1922	24,211	22,479	23,994	567	71,253	1945	61,010	15,521	38,552	23,496	138,579
1923	40,406	16,266	26,572	1,275	84,519	1946	69,121	29,002	49,742	24,263	192,128
1924	37,462	21,043	24,367	2,441	85,313	1947	54,810	14,958	58,822	15,497	144,087
1925	44,762	27,139	30,128	3,104	105,113	1948	41,678	12,346	33,785	18,161	105,970
1926	65,158	26,429	32,172	4,292	128,051	1949	44,395	10,889	27,298	18,741	101,323
1927	48,838	22,972	35,703	4,619	112,132						
1928	74,663	29,616	41,420	3,651	149,350	1950	52,191	16,325	17,748	25,514	111,778
1929	50,469	30,131	28,622	1,209	110,431	1951	62,184	17,580	29,060	21,026	129,850
1930	66,530	23,703	29,663	689	120,545	1952	63,383	21,890	31,322	25,565	142,160
1931	46,908	18,416	25,568	492	91,684	1953	73,028	26,588	29,556	28,637	158,109
1932	32,322	15,081	18,205	325	69,933	1955					

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TABLE 48. Fruits: United States imports 1/ (In thousand short tons)

Season	Fresh	Other	Dried	Processed	Total	Season	Fresh	Other	Dried	Processed	Total
1910	1,118	92	140	173	1,523	1933	990	36	58	249	1,335
1911	1,113	91	130	181	1,515	1934	1,229	41	60	267	1,601
1912	1,059	113	126	193	1,491	1935	1,411	46	66	290	1,815
1913	1,217	87	137	231	1,672	1936	1,507	60	68	272	1,907
1914	1,028	104	125	222	1,479	1937	1,730	69	58	290	2,147
1915	918	82	89	239	1,288	1938	1,561	62	50	306	1,979
1916	866	52	76	243	1,237	1939	1,440	69	49	350	1,908
1917	854	26	37	98	1,025						
1918	807	40	33	131	1,011	1940	1,340	79	36	192	1,647
1919	925	86	196	188	1,395	1941	1,290	55	14	98	1,457
1920	983	46	275	141	1,446	1943	544	47	2	156	749
1921	1,084	95	266	206	1,651	1945	700	110	19	115	944
1922	1,128	97	174	251	1,650	1946	934	76	33	98	1,141
1923	1,099	47	140	294	1,580	1947	1,203	114	13	162	1,522
1924	1,185	135	203	292	1,815	1948	1,435	101	20	141	1,731
1925	1,387	131	201	301	2,020	1949	1,593	126	34	239	1,992
1926	1,406	116	181	314	2,017	1949	1,582	126	31	297	1,976
1927	1,525	106	107	256	1,996						
1928	1,607	83	121	314	2,125	1950	1,433	137	58	424	2,052
1929	1,628	128	97	361	2,214	1951	1,415	102	50	560	2,127
1930	1,568	93	82	276	2,021	1952	1,462	128	40	372	2,002
1931	1,396	69	63	293	1,821	1953	1,454	106	60	433	2,053
1932	1,236	53	60	265	1,614	1955					

1/ In terms of fresh fruit.

Page 40, Chart 159

TABLE 49. Total value of United States imports of all fruits and preparations
(In thousand dollars)

Year begin- ning July 1	Fresh	Dried	Canned or preserved	Total	Year begin- ning July 1	Fresh	Dried	Canned or preserved	Total
1910	20,212	3,633	3,173	27,018	1933	24,422	2,509	4,266	31,196
1911	21,312	3,581	4,656	29,549	1934	30,013	2,854	5,255	38,122
1912	21,715	3,305	3,637	26,657	1935	31,013	2,955	4,633	38,601
1913	25,424	3,329	4,885	33,638	1936	35,223	3,286	6,953	45,462
1914	20,179	3,116	3,786	27,081	1937	34,867	2,638	7,291	44,796
					1938	32,099	2,190	8,152	42,441
					1939	32,716	2,614	9,184	44,274
1915	15,940	2,641	4,705	23,286					
1916	17,663	2,847	4,779	25,316					
1917	18,854	1,956	3,559	24,409					
1918	19,871	2,181	3,672	25,724					
1919	24,584	15,535	10,220	50,339					
1920	24,744	17,263	7,926	49,933					
1921	28,709	12,187	6,466	47,362					
1922	27,372	8,247	9,031	44,650					
1923	27,762	8,160	6,137	42,059					
1924	33,330	8,047	1,006	48,383					
1925	38,680	8,688	7,860	55,228					
1926	37,736	7,246	9,160	54,142					
1927	43,568	5,610	7,154	56,332					
1928	42,665	7,217	6,510	56,392					
1929	46,225	5,363	9,301	60,889					
1930	37,595	3,809	5,896	47,300					
1931	30,685	2,940	5,896	47,300					
1932	25,139	2,417	2,936	30,492					

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TABLE 50. Citrus fruit: World and United States production
(In thousand boxes)

Year	Oranges and tangerines		Grapefruit		Lemons and limes		Total citrus	
	United States	World	United States	World	United States	World	United States	World
1930	55,060	168,100	18,690	20,289	7,958	27,919	81,708	216,308
1931	49,902	169,600	15,181	17,077	7,705	23,915	72,785	210,592
1932	51,615	182,570	15,004	16,559	6,714	30,531	73,333	229,660
1933	47,174	170,850	14,672	16,727	7,307	25,667	69,153	213,284
1934	63,988	190,500	21,347	23,669	10,762	27,431	96,097	241,600
1935	52,073	190,244	18,347	21,166	7,795	23,591	78,219	235,041
1936	54,538	197,070	30,670	34,277	7,594	21,624	92,832	252,971
1937	74,285	217,070	31,133	34,791	9,374	24,169	114,792	276,130
1938	78,531	234,201	43,594	47,662	11,201	29,197	133,326	311,060
1939	75,742	227,924	35,192	38,340	12,078	28,650	123,012	294,914
1940	85,510	250,130	42,883	46,106	17,316	34,958	145,709	331,194
1941	85,163	255,851	40,261	43,222	11,870	28,698	137,294	321,771
1942	89,349	252,020	50,481	53,336	15,055	32,358	154,885	337,124
1943	106,651	262,763	56,090	59,433	11,240	27,124	173,981	349,320
1944	113,210	268,937	52,180	55,263	12,800	27,725	178,190	351,925
1945	104,350	253,753	63,450	68,558	14,650	29,487	182,450	349,798
1946	118,340	259,186	59,520	63,378	13,970	29,935	192,030	352,499
1947	114,510	275,606	61,630	66,125	13,040	31,457	189,180	373,188
1948	104,120	269,770	45,530	49,481	10,210	27,058	159,860	346,309
1949	108,465	270,764	36,500	40,981	11,620	28,013	156,586	339,848
1950	122,150	297,600	46,670	50,278	13,280	31,259	182,020	401,264
1951	122,590	301,263	40,500	45,052	13,060	33,460	176,150	391,814
1952	124,900	345,226	38,020	42,836	12,220	32,814	176,350	422,161
1953	130,600	348,800	48,220	53,700	16,170	37,200	194,590	439,700

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TABLE 51. Fruits: World and United States production
(In thousand short tons)

Year	Total fruit				World deciduous fruit				Citrus : Bananas			
	World	United	Grapes	Apples	Other	Total	World	United	Grapes	Apples	Other	Total
	United States	United States	United States	United States	United States	United States	United States	United States				
1935	74,576	12,607	44,327	9,515	9,791	63,637	8,407	2,532	19,451	61,338	16,023	29,803
1936	66,391	11,485	32,080	11,189	11,292	54,561	9,094	2,736	18,464	69,271	16,790	32,482
1937	74,486	15,042	37,831	12,912	10,892	61,355	9,916	2,935	19,471	71,960	18,084	33,287
1938	80,150	14,304	41,964	13,774	10,239	65,977	11,218	2,955	19,481	70,651	15,740	35,168
1939	63,299	14,845	42,382	12,304	13,150	67,896	10,605	2,798	19,491	76,911	16,831	36,683
1940	67,754	14,526	32,336	11,471	9,768	53,591	11,933	2,230	19,501	61,912	16,333	35,580
1941	65,181	15,845	33,457	8,090	10,100	51,647	11,754	1,578	19,511	77,272	17,003	36,783
1942	67,140	15,602	33,577	9,428	10,990	53,995	12,190	955	19,521	62,032	16,046	34,595
1943	67,684	15,090	34,429	9,993	9,795	54,233	12,611	860	19,531	60,370	15,542	35,000
1944	75,776	16,925	33,903	16,011	12,127	62,041	12,683	1,052	19,541	76,093	11,454	60,093

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1/ Pears, peaches, plums and prunes, cherries, apricots, and pineapples.

TABLE 52. United States: Soybean production and exports
(Crop years, October-September)

Year beginning October	Production: Soybeans bushels	Exports (Gross)			Exports as percentage of beginning production			Year beginning October	Production: Soybeans bushels	Exports (Gross)			Exports as percentage of beginning production		
		Soybeans 1/ oil 2/ bushels	Total bushels	(terms of beans)	Percent	Soybeans 1/ oil 2/ bushels	Total bushels	(terms of beans)		Soybeans 1/ oil 2/ bushels	Total bushels	(terms of beans)			
1924	4,947	-	791	88	1.6	1940	76,045	237	1940	14,424	1,840	2,4			
1925	4,575	-	755	54	1.7	1941	107,197	469	20,585	20,585	2,756	2.6			
1926	5,239	-	4,423	491	9.4	1942	157,524	904	44,101	5,604	3,1				
1927	6,918	-	7,327	814	11.7	1943	190,133	936	50,757	7,465	3,9				
1928	7,880	-	8,110	934	11.9	1944	192,121	5,033	67,154	12,495	6.5				
1929	9,438	-	4,898	544	5.8										
1930	13,929	-	5,152	572	4.1	1945	193,167	2,813	71,928	11,027	5.7				
1931	17,260	2,161	3,048	2,500	14.5	1946	203,395	3,108	91,454	13,266	6.5				
1932	15,158	2,450	1,340	2,599	17.1	1947	156,451	2,859	115,119	15,002	5.0				
1933	13,509	0	1,758	195	1.4	1948	227,217	23,010	30,192	54,727	24.1				
1934	23,157	19	3,811	442	1.9	1949	234,194	13,137	295,560	43,358	18.5				
1935	46,901	3,490	4,396	3,978	8.1	1950	299,279	27,828	502,050	79,162	26.5				
1936	33,721	19	4,664	562	1.7	1951	252,477	17,046	273,489	45,009	15.9				
1937	46,194	1,368	6,656	2,108	4.6	1952	296,052	31,908	94,565	41,346	13.9				
1938	61,906	4,01	7,182	5,195	8.4	1953	262,341	-	-	55,000 3/	21.0				
1939	90,141	10,949	18,158	12,967	14.4	1954									
						1955									

1/ Not shown separately prior to crop years 1931-32.

2/ Crude and refined oil in terms of crude.

3/ Estimated basis of exports during 8 month period, October-May.

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TABLE 53. World and United States production of soybeans, cottonseed, and peanuts
(In thousand short tons)

Year	Soybeans		Cottonseed		Peanuts	
	United States	World	United States	World	United States	World
Average						
1935-39	1,685	13,912	5,554	15,295	614.7	9,484
1940	5,17	16,979	5,946	11,360	1,168.0	11,032
1949	7,026	15,600	8,559	14,125	932.4	10,538
1950	5,978	20,071	4,105	13,480	1,010.9	10,596
1951	8,474	19,050	6,286	16,945	838.0	10,682
1952	5,942	20,225	6,190	16,915	685.8	10,300
1953	7,770	19,921	6,748	17,490	787.1	11,916

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TABLE 54. Flaxseed: World and United States production
(In thousand short tons)

Country	Average 1935-39	1945	1946	1947	1948	1949	1950	1951	1952	1953
		1945	1946	1947	1948	1949	1950	1951	1952	1953
United States	308	968	632	1,135	1,534	1,203	1,127	971	845	1,031
World	3,738	3,286	2,958	3,645	4,166	3,954	3,757	3,446	3,609	3,399

Page 41, Chart 105

TABLE 55. United States: Tallow and Grease, production and trade 1/

(In thousand pounds)

Year	Production	Net exports 2/	Year	Production	Net exports 2/	Year	Production	Net exports
1940	1,561,370	9,457	1945	1,952,292	-20,683	1950	2,447,063	549,668
1941	1,784,139	-23,991	1946	1,781,749	13,767	1951	2,398,226	545,068
1942	2,012,643	-55,705	1947	2,207,599	70,041	1952	2,500,779	763,014
1943	1,908,824	-4,073	1948	2,076,977	89,431	1953	2,910,000	1,242,000
1944	2,140,655	-14,647	1949	2,301,328	461,999	1954	2,534	614

1/ Includes inedible tallow, inedible animal greases and fats, other inedible animal oils, edible tallow, also oil, also stock, and edible animal sterines.

2/ Minus sign (-) indicates net imports.

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TABLE 56. Lard (Including rendered pork fat): United States production and exports

Year	Production	Exports	Year	Production	Exports	Year	Production	Exports	Year	Production	Exports
1900	1,632	609	1915	1,689	487	1930	2,227	656	1945	2,066	538
1901	1,630	607	1916	1,706	454	1931	2,307	578	1946	2,138	431
1902	1,477	504	1917	1,451	382	1932	2,380	552	1947	2,426	353
1903	1,513	535	1918	1,899	555	1933	2,475	584	1948	2,321	272
1904	1,622	564	1919	1,920	784	1934	2,091	435	1949	2,534	614
1905	1,725	702	1920	1,956	635	1935	1,276	97	1950	2,631	466
1906	1,718	678	1921	2,108	893	1936	1,679	112	1951	2,864	689
1907	1,712	589	1922	2,302	787	1937	1,431	137	1952	2,886	634
1908	1,891	582	1923	2,718	1,060	1938	1,728	205	1953	2,368	422
1909	1,612	458	1924	2,660	971	1939	2,037	277	1954		
1910	1,538	394	1925	2,153	708	1940	2,285	201			
1911	1,728	605	1926	2,206	717	1941	2,228	393			
1912	1,658	553	1927	2,263	702	1942	2,401	652			
1913	1,653	275	1928	2,158	783	1943	2,865	737			
1914	1,554	460	1929	2,461	848	1944	3,054	858			

Page 41, Chart 99

TABLE 57. Meat: Production and consumption per person in specified countries
(In pounds)

Country	Production		Consumption		Country	Production		Consumption	
	Average 1946-50	1953	Average 1946-50	1953		Average 1946-50	1953	Average 1946-50	1953
New Zealand	655	606	228	186	Paraguay	179	116	147	114
Denmark	211	346	126	175	France	93	111	94	111
Uruguay	321	323	219	248	Netherlands	57	100	60	96
Australia	275	293	212	215	Sweden	93	99	97	101
Argentina	319	230	239	191	Belgium	66	96	85	94
United States	163	156	151	154	Austria	59	95	64	92
Ireland	110	154	92	103	Germany	58	95	61	98
Canada	156	130	129	126	Union of So. Africa	77	79	78	80

Includes beef, veal, pork, lamb, goat, and mutton on a carcass weight basis. Excludes offal, lard, rabbit and poultry meat.

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TABLE 58. Meat: Estimated United States and world production
(In million pounds)

	Average 1946-50	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
World total	67,001	66,100	60,800	61,900	65,500	64,600	68,900	72,400	73,800	77,200	80,288
United States	22,264	25,178	23,691	22,934	23,338	21,300	21,662	22,079	21,909	23,000	24,800

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TABLE 59. Cotton: United States production, carry-over, consumption, exports, imports, and price

Year beginning August 1	Production 1/	Carry-over 1/	Imports 2/	Consumption 1/	Exports 3/	Average farm price per pound 4/	
						1/	2/
Thousand bales							
1940	12,298	10,504	202	9,722	1,112	9.9	
1941	10,495	12,166	279	11,170	1,125	17.0	
1942	12,438	10,640	180	11,100	1,501	19.0	
1943	11,129	10,657	145	9,933	1,138	19.9	
1944	11,839	10,744	193	9,568	2,009 1/	20.7	
1945	8,813	11,164	349	9,163	3,613 1/	22.5	
1946	8,517	7,386	282	10,025	3,545 1/	32.6	
1947	11,557	2,530	245	9,354	1,967	31.9	
1948	14,580	3,080	173	7,795	4,747	30.4	
1949	15,909	5,287	253	8,851	5,771	28.6	
1950	9,908	6,846	207	10,509	4,117	40.1	
1951	15,076	2,278	78	9,196	5,515	37.7	
1952	14,952	2,769	200	9,461	3,048	34.6	
1953	16,317	5,605	180	8,600	3,800	33.1 1/	
1954							

1/ Bunting bales. 2/ Equivalent 500 pound bales. 3/ Includes exports by Department of the Army under the Civilian Supply Program.

4/ Average farm price per pound of Upland Cotton. 5/ Average through May 1, 1954.

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TABLE 60. United States: Exports of cotton by countries of destination
(In thousand bales)

Year beginning August 1	United Kingdom	Germany	France	Italy	Spain	Canada	Japan	Others	Total	
									1/	2/
1920 1/	1,214	1,146	642	529	272	161	695	607	6,026	
1921 1/	1,809	1,461	801	526	350	204	830	518	6,179	
1922 1/	1,521	965	680	513	236	211	654	469	5,049	
1923	1,742	1,212	734	565	219	147	558	638	5,615	
1924	2,567	1,783	931	755	290	198	882	834	8,290	
1925	2,305	1,685	943	772	318	245	1,137	862	8,267	
1926	2,602	2,826	1,057	816	361	266	1,654	1,717	11,299	
1927	1,450	2,069	913	735	325	228	1,000	1,157	7,457	
1928	1,895	1,894	821	755	295	262	1,352	1,145	8,419	
1929	1,307	1,778	684	688	283	188	1,055	872	7,035	
1930	1,097	1,736	978	502	272	192	1,299	1,057	7,133	
1931	1,409	1,669	499	694	335	193	2,406	1,988	9,193	
1932	1,564	1,952	924	852	340	183	1,826	1,258	8,895	
1933	1,337	1,399	758	690	300	278	1,935	1,267	7,964	
1934	763	359	399	499	262	233	1,587	935	5,037	
1935	1,461	806	724	400	223	255	1,543	885	6,267	
1936	1,189	682	687	417	2/	318	1,612	784	5,689	
1937	1,651	704	772	580	1	262	719	1,327	5,976	
1938	421	345	362	292	18	238	896	940	3,512	
1939	2,008	20	768	562	294	432	940	1,477	6,501	
1940	448	0	0	0	179	121	426	1,174		
1941	812	0	0	0	228	16	106	1,162		
1942	1,028	0	0	0	112	326	0	32	1,498	
1943	610	0	0	0	181	305	0	20	1,146	
1944	649	0	458	0	273	311	0	217	1,908	
1945	296	6	793	515	161	321	365	1,221	3,678	
1946	486	200	393	480	42	320	511	1,244	3,656	
1947	272	232	216	70	3	138	466	628	2,025	
1948	781	504	676	652	70	307	652	1,319	8,961	
1949	607	759	794	749	66	286	929	1,814	6,004	
1950	307	451	447	546	66	431	883	1,119	8,280	
1951	662	447	309	560	203	296	1,095	2,139	5,711	
1952	390	250	510	275	78	285	673	807	3,270	
1953	401	406	505	271	177	229	995	959	3,943	
1954										

1/ Includes linters. 2/ less than 500 bales.

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TABLE 61. World production of important fibers
(In million pounds)

Year	Rayon	Cotton	Wool	Silk	4-fiber total	Year	Rayon	Cotton	Wool	Silk	4-fiber total
1916	23	9,512	2,720	60	12,315	1935	1,074	13,152	3,600	121	17,947
1917	24	9,417	2,790	59	12,290	1936	1,321	15,466	3,690	119	20,596
1918	26	9,890	2,810	55	12,781	1937	1,823	18,632	3,770	120	24,345
1919	28	10,181	2,890	60	13,159	1938	1,925	14,323	3,890	109	20,247
1920	33	10,205	2,960	46	13,244	1939	2,239	14,163	4,070	135	20,607
1921	48	7,634	3,050	65	10,797	1940	2,471	14,918	4,180	130	21,699
1922	71	9,225	3,040	70	12,409	1941	2,812	13,334	4,200	107	20,453
1923	102	9,570	3,000	88	12,760	1942	2,648	13,080	4,160	80	19,968
1924	139	12,026	3,200	97	15,462	1943	2,542	12,249	4,140	50	18,981
1925	185	13,499	3,360	104	17,148	1944	2,085	11,864	3,950	30	17,929
1926	212	13,824	3,570	111	17,717	1945	1,403	10,093	3,790	28	15,310
1927	295	11,897	3,620	118	15,930	1946	1,687	10,275	3,820	32	15,914
1928	361	12,849	3,770	129	17,109	1947	1,958	12,113	3,740	35	17,876
1929	441	12,839	3,770	135	17,185	1948	2,455	13,997	3,770	37	20,259
1930	457	12,538	3,700	130	16,825	1949	2,702	15,029	3,890	40	21,661
1931	508	13,295	3,720	126	17,652	1950	3,662	13,491	3,970	40	21,163
1932	531	11,644	3,730	116	16,024	1951	4,288	17,146	4,050	44	25,528
1933	694	12,653	3,630	122	17,299	1952	3,905	17,189	4,370	59	25,523
1934	623	11,395	3,540	125	15,883	1953	4,500	17,818	4,370	61	26,749

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TABLE 62. World exports of unmanufactured tobacco
(In million pounds)

Year	United States	Turkey	Greece	Southern Rhodesia	India	Brazil	Indonesia	All others	Total
Average -									
1935-39	421	78	98	19	44	72	101	321	1,151
Average -									
1947-51	486	124	53	68	75	69	16	246	1,137
1951	522	127	69	67	109	66	28	316	1,304
1952	395	126	91	58	83	67	28	291	1,170
1953	519	148	108	81	68	53	33	272	1,282
1954									

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TABLE 63. Tobacco: World imports, Averages 1935-39, 1947-51 and annual 1951-53
(Million pounds)

Year	United Kingdom	United States	Germany	France	Netherlands	Belgium & Luxembourg	Egypt	All others	Total
Average -									
1935-39	258.5	71.3	204.6	61.6	67.3	40.7	13.0	348.0	1,065.0
Average -									
1947-51	307.6	91.5	63.0	58.5	61.1	45.0	21.3	339.2	987.2
1951	354.9	104.7	101.9	69.7	61.6	54.3	27.9	150.4	1,155.4
1952	223.7	103.1	112.5	73.2	57.0	47.2	26.4	401.2	1,044.3

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TABLE 64. Tobacco (unmanufactured): United States Exports by country of destination
(Million pounds)

Country	Average 1935-39	1947	1948	1949	1950	1951	1952	1953
United Kingdom	200.4	198.0	166.9	167.3	133.1	223.4	54.7	179.7
W. Germany	10.5	3.0	26.3	87.1	81.8	47.7	79.6	70.5
Belg. & Luxembourg	12.5	19.9	17.9	19.4	27.7	29.6	15.6	13.0
Netherlands	17.8	55.9	21.8	32.5	32.1	24.3	36.1	37.7
Ireland	7.1	15.5	12.2	25.3	17.5	17.6	16.4	17.5
Other Western Europe	53.6	74.8	82.7	71.0	77.0	77.4	67.2	69.3
Australia	19.9	24.3	19.1	19.6	18.1	20.3	23.6	26.7
All other	99.9	115.5	79.7	76.0	90.3	81.8	103.1	104.3
Total	420.8	507.2	426.6	498.2	477.6	522.1	396.3	518.7

/ All Germany.

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TABLE 65. Tobacco: United States exports by major types
(Million pounds)

Type	Average 1935-39	1947	1948	1949	1950	1951	1952	1953
Flue-cured	312.9	400.1	342.7	379.9	383.9	433.8	319.3	444.3
Burley	10.6	43.0	23.4	35.1	37.6	25.2	26.9	25.0
Kentucky-Tennessee								
fire-cured	48.9	21.3	19.9	28.5	24.0	29.2	21.8	19.5
Other	48.4	42.8	40.6	54.1	36.8	33.9	26.3	29.9
Total	420.8	507.2	426.6	498.2	477.6	522.1	396.3	518.7

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TABLE 66. World production of tobacco
(In million pounds)

Year	Flue Cured Tobacco											All Others	Total
	United States	China	India	Japan	Brazil	Turkey	Italy	Canada	Greece				
Average - 1935-39	864	151	31	74	12	-	4	55	-	71	1,262		
Average - 1947-51	1,246	250	87	87	45	-	16	112	-	161	2,024		
1952	1,365	260	75	110	26	-	25	132	-	269	2,262		
1953	1,272	290	-	127	59	1	24	132	-	354	2,259		
1954	1,244	300	-	162	59	1	27	140	-	373	2,306		
1955													
Total tobacco													
Year	United States	China	India	Japan	Brazil	Turkey	Italy	Canada	Greece	All others	Total		
Average - 1935-39	1,460	1,254	762	146	203	128	90	77	133	2,305	6,521		
Average - 1947-51	2,083	1,425	550	280	233	194	168	129	113	2,057	7,232		
1952	2,254	1,300	-	210	237	201	157	140	87	2,635	7,221		
1953	2,057	1,330	-	224	267	250	151	139	135	2,609	7,358		
1954	2,022	1,340	-	270	271	265	150	149	141	2,928	7,536		
1955													

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TABLE 67. United States imports of tobacco for consumption, by types
(In thousand pounds)

Type	Average 1935-39	Average 1947-51	1947	1948	1949	1950	1951	1952	1953	1954
Cigar wrapper...	2,680	1,112	1,369	1,051	795	1,105	1,240	1,129	965	
Scrap, stems, trimmings...	10,823	6,413	8,277	4,294	7,288	5,846	6,359	9,823	11,756	
Cigar filler...	11,137	16,766	21,929	14,869	15,748	15,502	15,780	15,978	14,734	
Cigarette leaf...	46,634	67,178	56,811	54,128	64,102	67,578	61,273	75,918	77,974	

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TABLE 68. United States imports of tobacco for consumption, by countries
(In thousand pounds)

Country	Average 1935-39	Average 1947-51	1947	1948	1949	1950	1951	1952	1953	1954
Bulgaria.....	1,456	2,165	2,652	2,334	1,518	1,311	3,011	7	-	
Greece.....	19,118	9,328	6,727	8,050	9,884	9,545	12,429	14,541	14,318	
Cuba.....	14,220	22,075	26,685	18,709	21,063	20,608	21,289	22,374	23,561	
Turkey.....	20,595	46,848	42,602	45,317	45,114	48,214	52,993	54,954	56,884	
Others.....	15,245	11,053	9,720	9,932	10,334	10,357	14,930	10,952	10,666	

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TABLE 69. Coffees: United States net imports, by country of origin
(In million bags)

Country	Average 1935-39	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Brasil	8.3	11.7	11.7	10.0	11.6	12.8	9.5	11.0	10.1	9.0	
Colombia.....	3.1	4.5	5.2	4.9	5.3	5.0	4.1	4.2	4.5	5.6	
El Salvador.....	0.5	0.9	0.6	0.9	0.9	1.8	1.0	1.0	0.9	1.0	
Guatemala.....	0.4	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.9	0.8	
Other Latin America	1.3	2.5	2.1	1.9	2.6	2.0	2.1	2.3	2.5	3.0	
Other.....	0.5	0.1	0.4	0.4	0.6	0.8	0.9	1.0	1.4	1.5	
Total.....	13.9	20.5	20.7	18.9	20.6	22.1	18.4	20.3	20.3	21.0	

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TABLE 70. Coffea: World production, supply, and disappearance
(In thousand bags)

Crop year	Supply			Calendar year	Disappearance		
	Total production	Visible stocks July 1			Consumed in import-ing countries	Consumed in produc-ing countries	Destroyed in Brasil
Average 1935-36 to 1939-40	41,600	26,500		Average 1936-40	27,500	7,200	7,100
1946-47	31,100	25,400		1946	26,600	6,600	none
1947-48	35,600	22,000		1947	29,100	9,200	none
1948-49	34,615	20,900		1948	31,500	9,100	none
1949-50	39,100	18,700		1949	32,900	9,000	none
1950-51	37,600	16,900		1950	29,300	8,400	none
1950-51	38,200	14,100		1951	31,400	8,400	none
1951-52	38,300	13,400		1952	32,300	8,200	none
1952-53	40,798	10,500		1953	34,300	8,000	none
1953-54	41,392	10,520		1954	33,400 2/	8,000	none
1954-55 1/	41,667	11,300		1955			

1/ Green coffee beans in bags of 100.270 pounds each.
2/ Forecast

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TABLE 71. Coffea: World supply and disappearance
(In million bags)

Year	Supply	Disappearance	United States take
Average 1935-36-1936-40	71.6	41.8	14.5
1952-53	51.3	40.8	20.0
1953-54	52.0	42.3	20.7
1954-55 1/	53.0	41.4	

1/ Forecast

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